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Lancaster Farming

VOL. 18 No. 34 | Lancaster Farming, Saturday, July 14, 1973 | $2.00 Per Year

Lancaster Farming Photo

There was a little confusion, but it didn't take long for 38 visiting 4-H'ers from Michigan to find their Lancaster County hosts, and to begin a week-long adventure in the Pennsylvania Dutch country.

Week long stay. . .

Mich. 4-H'ers Visiting County

Imagine spending a week 550 miles from home, in unfamiliar surroundings, living with strangers - and enjoying every minute of it!

That's just what happened this week for 38 4-H'ers from three southern Michigan counties, who visited in Lancaster County on a week-long 4-H exchange. And from the comments of visitors and hosts, the week just wasn't long enough!

"Friendship" is the word that best sums up the benefits of the 4-H exchange, according to some of the participants.

Kathy Schneider of Lenawee County said, "We should be here at least two weeks - I don't want to go home."

Nancy Kocher, RD2 Columbia, who is hosting both Kathy and Josie Green, also of Lenawee County, said, "It really is great to be able to go somewhere and stay in somebody's home. You really learn a lot about different customs by living with a family." Nancy seemed to express the feeling of the others when she said, "Within just a few minutes we were the best of friends."

Kathy added, "I didn't know Nancy until Monday, but now I feel like I've known her forever."

Mark Chapman, Monroe County, is a guest of Mike Peifer, RD1, Manheim, co-president of the 4-H County Council Mark says there are definite advantages of an exchange program like this, "besides getting away from home and out of work for a week." He said, "It shows how different it can be in different areas."

His host Mike, who visited in Mark's home last summer said, "The exchange is definitely good. I often think about the way they did things when I'm working here."

The visitors, who came from Monroe, Wahtenaw and Lenawee Counties, all agree that Lancaster County crops look a lot better than those at home.

They've had a very wet spring and summer, and Mark said, "There's been some flooding, but mostly it's just raining too much. I left 60 acres of hay at home that

(Continued On Page 19)

Swine Industry Leader. . .

Henkel Sees Bright Future for Hogmen

"The hog business is tough now, but it's been tougher and it'll be tough again. The future looks bright, though. Very bright. And there are good years ahead for the pork producer who's willing to hang on," John Henkel told LANCASTER FARMING this week.

Henkel is Pennsylvania's representative to the National Pork Producers Council, and sits on that group's ten-member executive board. He is the only board member from an eastern state. Periodically, Henkel meets with other hog producers around the country to discuss the multitude of factors which influence the production of meat and breeder swine.

Henkel said the uncertainties of the current situation are bothering hog farmers more than anything else. "Hog numbers just aren't building up the way they were expected to and that's bound to drive up prices," Henkel noted "Bred gilts and sows are being sent to the packers because it's just getting too expensive to feed them. Some producers are dropping out, but those who stay will be glad they did."

The pickle market has an effect on the Henkle operation, of course, but not as much as it might Most of Henkel's hogs are sold when they're five to six weeks old to laboratories for experimental work. Five drug company labs now buy their experimental pigs from Henkel. The animals are used in feeding trials and other experimental work

"Our operation provides an ideal environment for the kind of experimental animals these labs want," said Henkel. "They want disease-free hogs, and that's what we've got. As far as I can tell, ours is the only hog farm of its kind in the state."

Atropic rhinitis and Mycoplasma pneumonia are two chronic, but non-fatal, hog diseases that hold down weight gains, preventing the animals from reaching their genetic capacity and hitting the swine producer where it hurts the most, in the pocketbook.

In 1961, just months after he'd moved onto the 30-acre Strasburg farm, the Henkel herd was hit with both these diseases.

"The only way to get rid of the diseases is to get rid of the hogs," Henkel said. "That's what we did. We depopulated. It took two years to get back up to 60 sows, and I was determined that we weren't ever going to get hit again And we never have been."

Keeping the herd free of rhinitis and pneumonia meant starting with absolutely clean hogs and imposing strict health rules to keep them that way

"After we discovered the disease problem, we picked 12 of our best sows and bred them. Then when the pigs were born, we stayed right with the sows and took the little pigs right away. We caught each pig in a plastic bag as it was being born They didn't even touch the floor, much less come in contact with the mother. We

(Continued on Page 18)

Lancaster Farming Photo

John Henkel is a Lancaster County swine producer who is on the executive board of the National Pork Producers Council. The Council is reportedly the largest commodity organization in the country.

Swine Group Plans Tour

The Lancaster County Swine Producers Association will conduct their annual summer tour on Wednesday, July 25,

The tour bus will leave the Lancaster Farm and Home Center at 8:30 a.m. to go to the Smith, Kline and French Research Farm in West Chester, Pa. Elaborate research and experimental facilities at the farm are used to develop veterinary products for large animals.

In the afternoon, the tour will stop at the University of Pennsylvania's New Bolton Center in Kennett Square.

There are 40 seats available on the bus, and tour tickets are $2.50 each. There will be a stop for a picnic lunch, which is not included in the price of the tour. Participants have been advised to pack their own lunches

To reserve a place on the tour, contact James Horton, Masonic Homes Farm, Elizabethtown. His phone number is 717-367-4428

Farm Calendar

Saturday, July 14

10:00 a.m. – 1973 Keystone Stud Ram and Ewe Show and Sale, Farm Show Building, Harrisburg.

3:00 p m. – Pa. Ayrshire Club field day, Spruce Villa Dairy Farm, Lititz.

Monday, July, 16

9:30 a.m. – Holstein Judging School, George Knight's Woodbine farm, Airville, York County

Wednesday, July 18

18-28 -- Kimberton Fair, Phoenixville.

Thursday, July 19

9:30 a.m. – Annual Stockholders meeting, Production Credit and Federal Land Bank Assoc. of York, South Mt. Fair Grounds, Arendtsville.

Thome Farm Is Site For Conservation, Plowing Meet

Lancaster County's annual Conservation Field Day and Plowing Contest will be held again this year on the Roger Thome Farm at Elizabethtown RD3. The date has been set for July 24, and activities will start at 10:00 a.m.

There will be a 4-H tractor driving contest, an FFA land-judging contest and a greased pig chase.

Winners in the plowing contest will be eligible to compete at this year's Pennsylvania Ag Progress Days scheduled for August 28-30 at the Milton Hershey School Farms in Hershey. Anyone who'd like to participate in the plowing contest should contact Mrs. Nancy Burkhart at the Lancaster County Conservation District office in Lancaster's Farm and Home Center. The number is 299-5361.

Local Livestock Market, Auction News

Lancaster Market

Monday, July 9

	Cattle	Calves	Hogs	Sheep
Today	946	128	680	132
Last Week	608	94	663	135
Last Year	837	158	824	147

CATTLE: Compared to last Monday slaughter steers 50-75 higher, instances 1.00 higher; cows 50-75 higher; bulls strong to 50 higher. Demand broad for all classes. 1130 head sold in afternoon auction, including 950 slaughter steers.

SLAUGHTER STEERS: High Choice and Prime 1050-1425 lb. 48.50-49.50, four lots 1190-1330 lb. 49.60-49.85, few yield grade 4-5 1200-1450 lb. 47.60-48.35; Choice 950-1450 lb. 47.00-48.50; high Good and low Choice 45.00-47.00; Good 950-1550 lb. 42.25-45.50; Standard and low Good 40.00-42.50.

COWS: Utility and high dressing Cutter 35.50-36.75, few 36.85-37.50; Cutter 34.00-35.75; Canner and low Cutter 31.85-34.00.

BULLS & BULLOCKS: Choice 960-1300 lb. Bullocks 43.50-44.75; Good 41.50-43.85. Few yield grade 1-2 1800-2050 lb. bulls 45.75-46.75, individual yield grade 1 2110 lb. 48.00; Bulk yield grade 1-2 1200-1800 lb. 42.50-45.00, few 45.35.-46.75, few yield grade 3 40.25-42.35; yield grade 1-2 950-1200 lb. 40.75-43.00.

VEAL CALVES: Vealers steady.

VEALERS: Prime 69.00-73.00, few 74.00; Choice 66.00-70.00; Good 58.00-67.00; Standard 54.00-59.00.

SHEEP: Spring lambs steady.

SPRING LAMBS: Choice 65-95 lb. 36.00-38.50; Good 60-90 lb. 32.00-36.00.

New Holland Horse Auction

Monday, July 9

Reported receipts of 410 head of horses, mules and ponies; market steady with last week's market.

Load Iowa riding horses, 175-480.

Load Kansas riding horses, 140-360.

Load Tennessee work horses, 260-350.

Load Tennessee riding horses 165-320.

Load work horses 255-400; mules 125-155; driving horses 160-430; riding horses 125-205; better horses 225-425.

Killers: lightweight 9-12, heavyweight 15-17.

Mare poines 15-35; colts 5-10; geldings 10-30; larger ponies 55-75

Vintage Auction

Tuesday, July 10

	Cattle	Calves	Sheep
Today	1242	735	40
Last Week	969	515	66
Last Year	1226	813	29

CATTLE: Compared to last Tuesday, slaughter steers strong to 50 higher; cows 1.00-1.50 higher; bulls mostly 1.00 higher, instances 1.50-2.00 higher.

SLAUGHTER STEERS: High Choice and Prime 1000-1450 lb. 48.25-49.50, few 49.60-49.85; Choice 950-1450 lb. 46.50-48.50, few 1050-1250 lb. yield grade 2-3 48.60-48.85; high Good and low Choice 45.00-47.00; Good 1000-1550 lb. 42.25-45.50; Standard and low Good 40.50-42.50.

COWS: Utility and high dressing Cutter 35.50-38.00, few 38.10-38.75, couple 39.00; Cutter 34.50-36.00; Canner and low Cutter mostly 32.00-34.50, few Canner 31.10-32.00.

BULLS & BULLOCKS: Choice 825-1250 lb. Bullocks 44.50-46.00, few 46.25-46.50, individual 1085 lb. 47.35; Good 41.35-43.50. Few yield grade 1 1280-1575 lb. Bulls 48.35-49.75, couple 1310-1480 lb. 50.00-50.10; Bulk yield grade 1-2 1200-1700 lb. bulls 42.50-46.00, few 46.25-47.25, 950-1200 lb. 42.25-44.50, few low-dressing 39.25-41.00.

VEAL CALVES: Vealers fully steady.

VEALERS: Prime 69.00-73.00, few 74.00-75.50; Choice 67.00-70.00; Good 62.00-68.00; Standard 58.00-62.00.

SLAUGHTER CALVES: Few Choice 350-400 lb. 47.00-50.00.

SHEEP: Small supply spring lambs about steady.

SPRING LAMBS: Choice 50-90 lb. 35.00-39.50, couple 40.00.

New Holland Dairy Cattle

Wednesday, July 11

Reported receipts of 81 head of cows, 14 heifers; market stronger.

Load Maryland cows, fresh 440-570; springers 540-650.

Load Franklin County and Canadian cows, fresh 430-760; springers 600-780.

Load Vermont cows, fresh 560-880.

Herd dispersal of 21 Virginia cows, fresh 470-800, springers 575-1030.

Locally consigned cows, 400-620.

Springing heifers, 520-630

Lancaster Auction

Wednesday, July 11

	Cattle	Calves	Hogs	Sheep
Today	1159	841	829	62
Last Week	608	94	663	112
Last Year	1408	117	448	26

CATTLE: Compared to Monday, slaughter steers steady, instances 25 lower; cows and bulls steady to 50 higher. Supply included 1148 head in afternoon auction.

SLAUGHTER STEERS: Individual Prime 1510 lb. 49.75, high Choice 1160 lb. yield grade 2 50.00; Bulk high Choice and Prime 1000-1425 lb. 48.25-49.50, few 49.60-49.75, few yield grade 4-5 1350-1450 lb. 47.75-48.00; Choice 950-1450 lb. 46.75-48.35; high Good and low Choice 45.00-47.00; Good 42.25-45.25; Standard and low Good 40.00-42.25.

COWS: Utility and high dressing Cutter 35.50-37.25, few 37.50-38.25; Cutter 34.50-36.00; Canner and low Cutter 32.00-34.50.

BULLS & BULLOCKS: Choice 900-1200 lb. Bullocks mostly 43.50-45.00, few 45.25-46.85, individual 1150 lb. 47.35; Good 41.50-44.00. Bulk yield grade 1-2 1200-1800 lb. Bulls 42.50-45.50, few 45.60-46.50, individual yield grade 1 1380 lb. 48.00, few yield grade 2 41.50-42.50; yield grade 1-2 950-1200 lb. Bulls 41.00-43.50.

VEAL CALVES: Vealers about steady.

VEALERS: Prime 69.00-73.00, few 74.00; Choice 66.00-70.00; Good 58.00-67.00; Standard 54.00-59.00; Utility 47.00-52.50.

SHEEP: Small supply spring lambs mostly steady.

SPRING LAMBS: Lot Choice 80 lb. 38.00; Good 55-95 lb. 32.50-36.00.

Growing Degree Days, Rainfall

A report from Penn State of weekly crop and weather roundups with a report on weather conditions for the week ending July 9.

In Lancaster, the average temperature for the week was 76 degrees, a 2 degree departure from normal temperatures.

Growing degree days for crops that start at 50 degrees totalled 1,238 degrees, or 45 more than in an average year.

Rainfall for the week totaled 1.23 inches; rainfall for the season since April 1 totaled 16.39 - inches or 3.62 inches more than normal.

New Holland Auction

Thursday, July 12

	Cattle	Calves	Sheep
Today	1165	630	14
Last Week	1212	478	3
Last Year	1452	429	13

CATTLE: Compared to last Thursday, slaughter steers strong to 50 higher, mostly 25-50 higher; cows active, 1.00-1.50 higher; bulls fully 50 higher.

SLAUGHTER STEERS: High Choice and Prime 1050-1350 lb. 48.25-49.25, few 49.35-49.75; Choice 950-1400 lb. 46.60-48.50; high Good and low Choice 45.00-46.85; Good 42.25-45.25; Standard and low Good 40.00-42.50.

COWS: Few Commercial yield grade 4 & 5 34.75-36.60; Utility and high dressing Cutter 36.50-38.50, few 38.60-39.00, five head 39.25-39.60; Cutter 35.00-37.00; Canner and low Cutter 33.00-35 00, few 750-910 lb. 31.85-32.50.

BULLS & BULLOCKS: Choice 900-1200 lb. Bullocks 43.50-45.50, few 45.60-46.50, couple 1070-1115 lb. 47.00-47.50; Good 42.00-44.50; Standard 850-1215 lb. 40.00-41.85. Few yield grade 1 1200-1525 lb. Bulls 45.75-47.35, individual 1350 lb. 48.00; Bulk yield grade 1-2 1200-1600 lb. 43.00-45.60; 1000-1200 lb. 40.50-43.50.

VEAL CALVES: Vealers steady to 1.00 lower. Demand only fair for calves returned to farm.

VEALERS: Prime 71.00-74.00, few 75.00-76.50; Choice 67.00-71.50; Good 61.00-68.00; Standard 57.00-62.00; Utility 90-120 lb. 51.00-57.00, 65-90 lb. 48.00-52.00.

RETURNED TO FARM: Bulk 90-120 lb. Holstein heifers 70.00-85.00; bulk 90-120 lb. bull calves 55.00-70.00.

SHEEP: Insufficient volume for market test.

Monday, July 9
Calf Receipts 74

Choice and Prime 68-75; Standard 54-62.50; Good and Low Choice 63-67.50; Common 40-53.50; Back-to-farm Calves 55-87½.

Monday, July 9

24 loads of hay and 5 loads of straw sold as follows: (prices per ton)

Alfalfa, one load at 75.00; Timothy, one load at 43.00; Mixed hay, one load at at 28.00; Hay 26.00-59.00, few loads 19.00-23.00; Orchard Grass, one load at 29.00; Straw 26.00-40.00; Ear Corn, 2 loads at 72.00.

Keep Eggs Cool

Herbert C. Jordan, Extension poultry specialist at The Pennsylvania State University, urges egg producers to gather eggs often during hot, summer months, and cooling them as soon as possible.

Shoppers should also place their eggs in the refrigerator as soon as possible.

Composite Report

Friday Weekly, July 13

	Cattle	Calves
This Week	4685	2384
Last Week	3100	1287
Last Year	5500	1550

CATTLE: Slaughter steers 25 to mostly 50 higher; cows in good demand all week, 1.50-2.00 higher; bulls 50-1.00 higher, instances 1.50 higher. Supply included an estimated 60 per cent slaughter steers, 13 per cent cows, 13 per cent bulls, with the balance mainly feeder steers.

SLAUGHTER STEERS: High Choice and Prime 1000-1450 lb. 48.25-49.50, individual high Choice 1160 lb. yield grade 2 50.00; Choice 950-1450 lb. 46.50-48.50; high Good and low Choice 45.00-47.00; Good 950-1550 lb. 42.25-45.50; Standard and low Good 40.00-42.50.

COWS: Few Commercial yield grade 4 & 5 34.75-36.60; Utility and high dressing Cutter 35.50-38.50, late sales mostly 36.50-38.50, few 38.60-39.00, five head 39.25-39.60; Cutter 34.00-37.00, late 35.00-37.00; Canner and low Cutter late 33.00-35.00, few 750-910 lb. 31.85-32.50.

BULLOCKS: Choice 950-1250 lb. 43.50-46.00, several 46.00-46.85, few 47.00-47.50; Good 41.50-44.50; Standard 40.00-41.85.

BULLS: Few yield grade 1 1200-2110 lb. 47.50-48.00, couple 1310-1480 lb. 50.00-50.10; bulk yield grade 1-2 1200-1800 lb. 42.50-46.00, few 46.10-47.50, 950-1200 lb. 40.50-44.50.

VEAL CALVES: Vealers steady to 1.00 lower. Demand only fair for calves returned to farm.

VEALERS: Prime 69.00-74.00, few 75.00-76.50; Choice 66.00-71.50; Good 58.00-68.00; Standard 54.00-62.00; Utility 47.00-57.00.

RETURNED TO FARM: Bulk 90-120 lb. Holstein heifers late 70.00-85.00; bulk 90-120 lb. bull calves late 55.00-70.00.

XXXX

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Hog Prices

Vintage Auction

Saturday, July 7

Hogs 870: Compared with last Saturday's market,

Barrows & Gilts: Steady to 50 cents higher. US No. 1-2 200-225 lbs. 41.85-42.10; US No. 1-3 200-235 lbs. 41.00-41.50; US No. 2-3 190-245 lbs. 39.50-40.35; US No. 2-4 185-230 lbs. 38.50-39.50; US No. 2-4 150-185 lbs. 35.00-37.00.

Sows: US No. 1-3 260-530 lbs. 32.75-33.75, individual 34.60.

Boars: 31.50-34.75.

Wednesday, July 11

HOGS 300: Barrows & Gilts: US No. 1-2 200-230 lbs. 42.75-43.75, No. 1-3 200-245 lbs. 41.50-42.50.

SOWS: US No. 1-3 300-550 lbs. 32.00-34.00.

New Holland Auction

Monday, July 9

HOGS 841: Compared with last Monday's market.

Barrows & Gilts: Mostly 50 cents lower.

US No. 1-2 200-230 lbs. 41.50-42.00; US No. 1-3 200-240 lbs. 40.50-41.50; US No. 2-3 240-270 lbs. 39.00-40.50; US No. 2-4 140-190 lbs. 38.50-40.50.

Sows: US No. 1-3 300-550 lbs. 32.00-36.00

Boars: 34.00-35.25.

Lancaster Market

Monday, July 9

Barrows and gilts mostly 1.00 lower, instances 1.50 lower.

BARROWS AND GILTS: US 1 200-240 lb. 41.50-42.00; US 1-2 200-240 lb. 40.50-41.00; US 2-3 195-250 lb. 39.50-40.00; US 3-4 250-270 lb. 39.00-39.50.

Lancaster Auction

Wednesday, July 11

Barrows and gilts active, 1.50-2.00 higher, extremes 2.50 higher than Monday.

BARROWS AND GILTS: Five lots 211-214 lb. 44.25-44.50; US 1-2 195-240 lb. 43.10-43.60; US 2-3 190-245 lb. 41.50-42.75; US 2-4 250-270 lb. 40.25-41.60

Lebanon Valley Auction

Tuesday, July 10
305 Head of Hogs

Barrows and gilts steady to 75 cents higher.

Barrows and gilts US 1-3 200-235 pounds 42.75-43.85, 2-3 225-245 pounds 42.24-42.75. US 1-3 350-500 pounds.

Sows 35.00-36.25, few 2-3 350-550 pounds 34.00-34.50.

Few Boars 31.00-31.50.

Peoria Auction

HOGS: 3000.

Barrows and gilts fully steady to 25 higher on weights under 40 lb ; heevier weights unevenly steady to 50 higher.

BARROWS & GILTS: US 1-2 200-240 lb. 43.25-43.50; 30 head at 43 75; US 1-3 200-260 lb. 42.50-43.25

Indianapolis Auction

HOGS: 2500.

Barrows and gilts 25 to mostly 50 higher.

BARROWS & GILTS: US 1-2 200-235 lb. 43.25-43.50; US 1-3 200-250 lb. 42.75-43.25

St. Louis Auction

HOGS: 5000.

Barrows and gilts fully steady to 25 higher

BARROWS & GILTS: US 1-3 200-240 lb. 43.00-43.25; 240-260 lb. 42.50-43.00

Regional Hay Prices

Monday, July 9, 1973

(All hay No. 2 and better prices paid by dealers at the farm price per ton.)

Hay mostly steady, mulch slow, steady to $5. lower.

Alfalfa	35.00-50.00
Mixed Hay	30.00-40.00
Timothy Hay	20.00-35.00
Straw	20.00-25.00
Mulch	10.00-14.00

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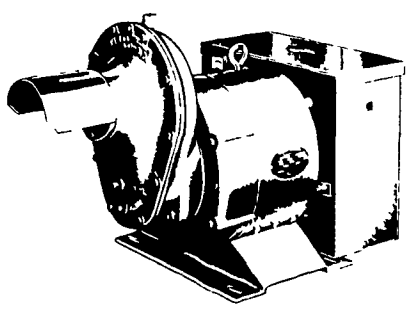

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New York Dressed Meats

Thursday, July 12

Daily distributive - less than carlot:

Compared with Wednesday, prices steady for all fresh meats with quotations for various classes unchanged. Both carcasses and related cuts along with listed pork.

Supplies moderate with very little anticipated for balance of week in receipts of rail stock or pork.

Steer Beef

Choice 600-900 pounds 73.00-74.00; Choice 600-700 73.00-74.00; 700-800 73.00-73.50; 800-900 73.00-73.50; Good 500-800 71.50-72.50.

Heifer Beef

Choice 500-700 pounds 72.00-73.00.

Calf (Skin Off)
150-350 pounds

Choice 86.00-92.00; Good 85.00-89.00; Standard 80.00-83.00.

Veal (Skin Off)

Choice 90-150 pounds 119.00-122.00; Good 60-90 115.00-120.00; Standard 60-120 97.00-100.00.

Lamb

Choice and Prime 30-55 pounds 75.00-78.00; 55-65 73.00-75 00.

Choice Beef Cuts

Hinds (Steer) 145-190 pounds 83.50-87.00; Arm Chucks 90-125 64.00-67.00; Ribs (7 rib) 34-40 89.00-93.00; Loins (Trmd) 50-70 105.00-108.00; Rounds (Steer) 70-95 79.00-82.00; Full Plates 49.50-50.00; Hinds (Heifer) 120-170 82.00-84.50.

Fresh Pork Cuts

Loins (Regular) 8-14 pounds 82.00-85.00; 14-17 81.00-84.00; Picnics (Regular) 4-8 54.50-56.00; Boston Butts 4-8 69.00-72.00; Spareribs 3 pounds down 85.00-88.00; Hams (Skinned) 14-17 70.00-72.00; 17-20 70.00-72.00.

Kosher Market

Kosher beef and spring lamb unchanged.

Local Grain

Thursday, July 12

These prices are made up of the average prices quoted by five participating local feed and grain concerns. It should be noted, however, that not every dealer handles each commodity. All prices are per bushel except for ear corn which is per ton.

The average local grain prices quoted Thursday, July 12, 1973, are as follows:

	Bid+	Offered+
Ear Corn, Old	56.00	62.00
Shelled Corn	2.35	2.61
Oats, Local	88.00	1.09
Oats, western	1.21	1.37
Barley	1.58	1.79
Wheat	2.42	2.75

+Bid is the price the dealer will buy from the farmer delivered to the mill. Offered is the price the dealer will sell for at his mill.

XXXX

One hour of farm labor in 1972 produced over twice as much food as it did on 1957-59. During this same time, output per manhour in non-farm work has increased 78 percent.

XXXX

American farmers in 1972 paid $2.8 billion in farm real estate taxes and another $2.5 billion in federal and state income taxes.

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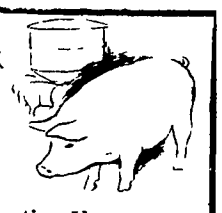

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Futures Trading

(Closing bids as of Thursday, July 12)

	Chicago Cattle	Chicago Hogs	New York Maine Potatoes	Chicago Fresh Eggs
July		46.10		55.50
August	50.40	47.70		60.10
September				66.90
October	50.55	47.90		65.65
November			5.35	68.00
December	50.60	48.00		70.85
January '74				67.25
February	50.70	47.85		64.00
March			6.45	
April	50.00	45.90	6.73	
May			7.53	
June	50.00	45.90		
July		45.00		
August	49.42	44.22		

Trend - Cattle are Stronger, Hogs are Higher, Potatoes are Lower, and Eggs are Higher.

a-asked b-bid n-normal

Markets provided by Commodity Dept., Reynolds Securities, Inc.

Omaha Cattle

Thursday, July 12

Compared with last week's close: Slaughter Steers and Heifers strong to 25 cents higher, advance coming at midweek and many steers showed full upturn. Cows 1.25-1.50 higher under brisk demand. Bulls 50-1.00 higher. Feeder cattle, strong to 50 cents higher.

Four day receipts 17,800 as compared 11,400 for previous holiday period and 16,300 a year ago. Demand broad by all buying interests but any substantial advance in live prices generally forestalled by the ceiling limitations imposed on the finished product. While the industry hopefully speculated on the possibility of some change in the price structure, no announcement was forthcoming near the week's end. Packers continued to operate on razor-thin margins as live costs edged upward even as carcass prices bumped against the ceiling. The overall finish of Steer and Heifer crop fairly attractive with liberal percentage Choice. Hot, humid weather often encouraged waterfills which made weighing conditions favorable to sellers. Steers made up 35 percent, heifers 38 percent, cows 11 percent, and feeders 12 percent.

Steers: load high-Choice and Prime 1177 pounds 3-4 48.50, two loads same grade 1126-1242 48.10-48.25 and 12 loads 1037-1299 3-4 47.75-48.00 during week. Choice 975-1275 2-4 closed 46.75-47.75. Mixed Good and Choice 950-1250 46.25-46.75. Good 43.00-46.25, 2-3 Holsteins 43.00-44.00. Standard and low-Good 41.50-43.00.

Average cost of slaughter steers first three days 46.95 average weight 1103 pounds as compared 46.87 and 1108 pounds previous week and 37.98 and 1117 pounds a year ago

Heifers: high-Choice and Prime 928-1024 pounds 3-4 46.75-47.00, four loads at latter price. Choice 825-1050 2-4 45.50-46.75. Mixed Good and Choice 750-1000 44.75-45.75. Good 41.50-44.50. Standard and low-Good 39.50-41.00.

Cows: Utility and Commercial 34.00-35.50, few utility 35.75-36.00. Canner 31.00-34.00, mixed Cutter and low-Utility 34.25-35.00. Shelly Canner 29.00-31.00.

Peoria Cattle

Thursday, July 12

Cattle weekly: Receipts this week 3900, Last Week (4-days) 3216, and Last Year 4772.

Compared to last weeks close, slaughter steers 50-75 higher on high Choice and Prime, others steady to 50 higher. Heifers fully steady. Cows 1.00 higher. Bulls steady. Receipts about 70 percent steers and the balance mostly heifers and cows. Steer supply mostly Choice with several loads Choice and Prime on Monday and Wednesday. Heifers high Good and Choice.

SLAUGHTER STEERS: atter Monday not much change and on Monday and Wednesday high Choice and Prime 1150-1300 pounds 3-4, 48.25-49.25: small lot 1250 pounds 49.50 on Monday Choice 1100-1250 2-4, 47 00-48 50 many sales 47.50-48.00 Some Choice 950-1100 pounds 46 50-47.75. Mixed Good and Choice 950-1300 45.50-47.00. Good 900-1300 43.00-46.00. Good Holsteins 42 50-43.25, few lots mixed Good and Choice 43.00-43.25 and Standard and Good 41.00-42.00. Few Good 1050 pounds bullocks 44.25.

SLAUGHTER HEIFERS: Part load mostly Prime 960 pouonds 3-4, 47 50. Choice 825-1000 2-4, 45.00-47.00, few 47.25 2-3, 47.25. Mixed Good and Choice 800-950 44.50-45.50 Good 41.00-44.50.

COWS: Commercial 33.50-35.00. Utility 34.50-37.00. Cutter 33.50-35.50. Canner 32.00-33.50

BULLS: 1-2, 1100-1600 pounds 39.00-42.00, Few 43.00.

U. S. Inspected Livestock Slaughter

Estimated Daily Livestock Slaughter Under Federal Inspection

	CATTLE	HOGS	SHEEP
Thurs 7-12-73	119,000	220,000	39,000
Week Ago	116,000	241,000	39,000
YEAR AGO	120,000	277,000	39,000
Week To Date	470,000	928,000	146,000
Same Period Last Week	348,000	759,000	114,000
Same Period Last Year	480,000	1,085,000	154,000

Poultry Market Reports

Fogelsville

July 10, 1973

(Prices paid dock weights cents per lb)

Hens, light type 11 - 17, mostly 11 - 12; Hens, heavy type 14 - 30, mostly 20 - 25; Pullets 38 - 46, mostly 40 - 45; Roasters 20 - 45, mostly 30 - 41, Ducks 20 - 25, mostly 25, Drakes 20 - 20½; Geese 41'2; Rabbits 19 - 41, mostly 25 - 35, Guineas 1.20 - 1.30, mostly 1.30; Pigeons (Per Pr) 1 00 - 4.00.

Total crates sold 454.

Poultry received Monday 7 p m. to 10·30 p.m. Tuesday 7 a.m. to 12 Noon, Sale at 11:30 a.m.

Directions - Take Rt. 22 thruway. Exit at Fogelsville Exit North on stoplight in Fogelsville. Turn left, proceed 1 mile.

Delmarva

Wednesday, July 11
Broiler-Fryer Market

Ready to cook movement continues good with unfilled orders noted especially from carry-out operations. Slaughter schedules about steady. Less than trucklot prices generally unchanged on both plant and US Grade A. Occasional early trading noted for next week though generally a wait and see position prevails. Live supplies fully adequate. Undertone firm.

Pool trucklot prices for Thursday arrival, US Grade A 46 - 49, Plant Grade 45 - 48.

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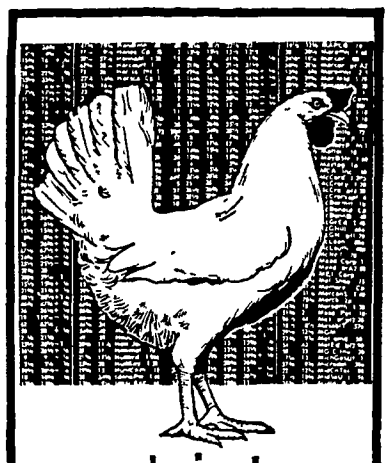

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Egg Market

Wednesday, July 11
Philadelphia Eggs

Prices steady. Cartoning demand good. Offerings of extra large short; large and mediums adequate, smalls ample. Undertone fully steady.

Prices to retailers: Sales to volume buyers, consumer grades white eggs in cartons, Delivered: store door A Extra Large 64 - 65½; A Large 63 - 64½; A Medium 54 - 55½.

Wednesday, July 11
Baltimore Eggs

Market firm. Prices mostly 1 cent higher. Supplies adequate for the slow to fair demand. Cartoned eggs· Prices to retailers, state graded (in one case sale) white.

Grade A Large 66 - 72 mostly 66 - 69.

Grade A Medium 59 - 65 mostly 59 - 60.

Eastern Pa. and N. J.

Wednesday, July 11
Live Poultry

Prices lower on light type hens. Offerings ample for a fair to good demand as most slaughter plants booked full for balance of the month. Demand fair for ample offerings of heavy type.

Prices paid at farm: Light type hens 12 - 15½, mostly 15 - 15½ in Pa ; mostly 14 - 15 in N.J. Heavy type hens TFEWR.

Green Dragon Hay

Friday, June 29

12 loads hay including: one load Alfalfa 55 00, few loads Timothy 31 50-48.00; few loads Mixed Hay 40.00-43.00; one load Reed Canary Grass 28.00.

7 loads straw 31.00-44.00.

6 loads corn 66.50-72.00.

Friday, July 6

15 loads hay including: one load Alfalfa at 39.00; few loads Timothy 36.00-46 50, Mixed Hay 35 00-44.00, one load Clover at 39 00

2 loads straw 36.00-40.50.

5 loads corn 68.00-84 00, 2 loads 32 00-34.00

Weekly New York Egg Market

From Monday, July 9th to Friday, July 13th

	Mon.	Tues.	Wed.	Thurs.	Fri.
WHITE					
Fcy. Ex. Large	61½	63	63	64	64
Large	57½	55½-59	55½-59	55½-60	55½-60
Mediums	51	50-52	50-52	50-53	50-53
Pullets	44	43	43	42	42
Peewees	29	29	29	29	29
BROWN					
Fcy. Large	63	63	63	64	64
Mediums	Unquoted				
Pullets	Unquoted				
Peewees	Unquoted				
Off Grade Large	52	50½-53	50½-53	50½-53	50½-53
Checks	39	39	39	40	40

Long Tone - Pullets easy, balance very firm.

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New England Weekly Shell Egg Report

Tuesday, July 10

Prices paid per dozen Grade "A" brown eggs in cartons delivered to retail stores:

	EX LARGE	LARGE	MEDIUM	SMALL
MASS+	69-74	64-69	59-64	42-52
Mostly	69-72	65-67	59-62	43-45
NEW HAMP	69-76	63-70	59-66	41-48
Mostly	71-72	65-66	61-62	43-44
R. I.	72-73	67-68	62-63	45-46
Mostly				
VERMONT	74-80	72-78	65-69	
Mostly				
MAINE	75-77	69-71	65-67	47-49
Mostly				

+Includes Central & Western Sections Only.

Oklahoma City

Thursday, July 12

Estimated Receipts 15,000
Same Day Last Week 4,129
Same Day Last Year 11,300

Compared to late last week, feeder cattle and calves 1.00-2.00 higher. majority receipts high Good and Choice 400-850 pound Steers and 400-700 pound Heifers:

FEEDER STEERS: Few small lots and part loads Choice 321-383 pound 71.50-77.50: Choice 400-500 62 00-67 10, load 444 pound at 71 00 500-600 56.80-64.00. Several loads 509-533 pound 64 70-65 40 and small lot 507 pound at 66 60· 600-700 53.00-57 90, small lot 608 pound at 59.80: 700-800 51.50-53 50: 800-904 49.70-53.00: Mixed Good and Choice 396-500 pound 58 75-66.00: 500-700 51 00-56.50: few 700-775 pound 48.75-50.00: Good 400-500 53.25-57.50.

FEEDER HEIFERS: few small lots and part loads Choice 308-383 pound 56.00-62.50, part load 354 pound at 62.50: Choice 400-500 51.75-57 25, several part loads 421-485 58.10-58.70, 500-600 48 00-52.60, several part loads 502-510 53 30-57.90: 600-700 47.00-50 75, small lot 716 at 48.60: Mixed Good and Choice 375-500 pound 48 75-51 75· 500-700 44.25-48.00: few Good 450-600 43 75-47.75.

Lebanon Valley Auction

Tuesday, July 10
295 Head of Cattle

Compared with last Tuesday's market, slaughter cows 50 cents to $1.75 higher. Slaughter bulls 75 cents to $1 higher.

STEERS: Choice 1050-1150 pounds 46.10-47.10, few High Choice and Prime 47.85-48.25, Good 44.35-46.00, Standard 40.60-43.50.

Heifers: One Choice at 44.50, few Good 41.75-43.60.

COWS: Utility and High Dressing Cutter 36.00-38.50, Cutters 34.60-36.35, Canners 31.25-34.00, Shells down to 25.00.

Bulls· Choice 45.35,-46.85, Good 44.00-46.35, Utility and Commercial 41.00-45.75, few Cutters 37 50-39.85.

240 Head of Veal Calves

Few Choice and Prime vealers 70.00-73.00, few Standard and Good 60.00-66.00, Utility 90-120 pounds 51.00-58.00, 70-85 45.00-50.00.

FARM CALVES: Holstein bulls 70-85 pounds 50.00-60.00, 90-135 62.00-81.00, Holstein heifers 70-85 pounds 55 00-75.00 90-135 80.00-112 00, few 150-200 70.00-75.00.

Lancaster Farming

Lancaster County's Own Farm Weekly

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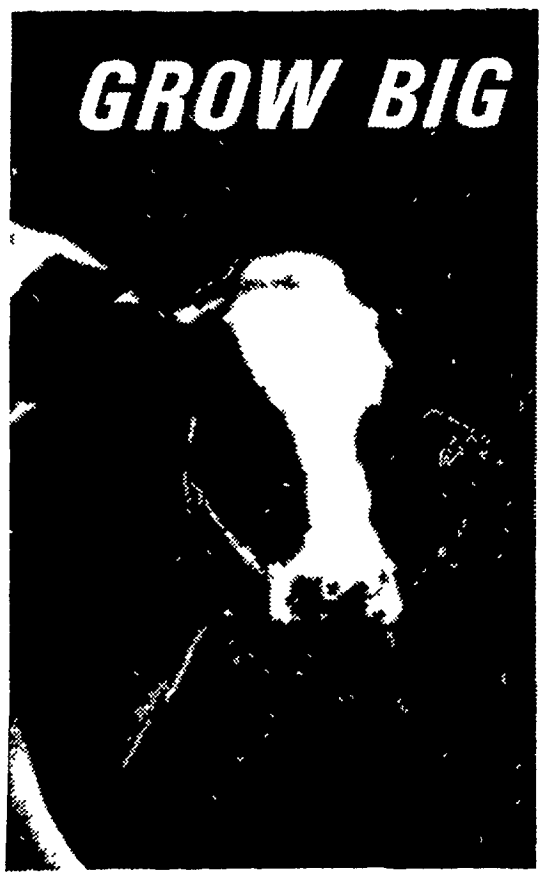

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To build low-cost growth, you need feed only 3 pounds of Heifer Chow per heifer per day if your legume forages are of good quality. For best results, start your heifers on the Purina heifer growing program at six months of age until 90 days before freshening when they'll be fed on the basis of their condition and on the quality of your forage.

Drop in soon and pick up a copy of our Purina Heifer Growing Program folder. It explains the program to follow for fast-growing, early-freshening heifers at low cost.

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THE OLD FARMER'S ALMANAC

JULY 16-22, 1973

Hammock in shade, finest bed yet made.

Hurricane season starts anytime now . . . Jesse James robbed first train July 21, 1873 . . . Last quarter of the Moon July 22 . . . Tweed ring exposed July 22, 1871 . . . Average length of days for the week, 14 hours, 54 minutes . . Women's Rights convention, Seneca Falls, N.Y., July 19, 1848 . . . "Wrong Way" Corrigan flight July 18, 1938 . . . Many a miser, with all his store, has died of want — the want of more.

Old Farmer's Riddle: What's the difference between the North and South Pole? (Answer below.)

Ask the Old Farmer: I have enjoyed your comments, especially as they relate to old wives' tales. I have one. Was chewing gum ever made from horses' hoofs? G.S., Jackson, Mich.

No. I don't know why, but some folks years ago used to discourage children from chewing it by saying it was made from horses' hoofs.

Home Hints: To remove iron rust from white fabrics, soak in sour milk Clean ivory handle knives with a lemon dipped in salt . . . *Riddle answer* All the difference in the world.

OLD FARMER'S WEATHER FORECASTS

New England: Rainy and cool through midweek; clear skies and hot temperatures latter part.

Greater New York-New Jersey: Heavy rain to start, then clear and warm by midweek; end of week partly cloudy and hot.

Middle Atlantic Coastal: Heavy rain at first, then clearing and very hot through latter part; rain over weekend.

Southeast Coastal-Piedmont: Week begins rainy, then clearing by midweek; rain again latter part.

Florida: Not a very good week. Intermittent rain from start to finish.

Upstate & Western N Y.-Toronto & Montreal: Rain and cool to start. then clear and warm by midweek; rain on weekend.

Greater Ohio Valley: Rain at first, then clearing and cool; high temperatures latter part.

Deep South: Scattered showers most of week; clear and hot on weekend

Chicago and Southern Great Lakes: Partly cloudy and hot through midweek; remainder of week rainy and cool.

Northern Great Plains-Great Lakes: Clear and warm to start, then rain and cooler; cloudy and cool latter part

Central Great Plains: Mostly clear and very hot throughout week; some rain after midweek.

Texas-Oklahoma: Clear at first then heavy rain in north; cloudy and very hot latter part some rain along Gulf.

Rocky Mountain Region: Week begins cloudy and hot, then rain and cooler; end of week clear and warm.

Southwest Desert: Clear all week with high temperatures in the 100s.

Pacific Northwest: Clear and hot to start, then cooler by midweek; clear and hot latter part.

California: Scattered showers at first, then overcast by midweek; light rain through end of week.

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Pa. Auction Summary

Weekly Summary
14 Livestock Markets
Week Ending July 6

CATTLE 4333, compared with 7212 head last week, and 7292 head a year ago. Compared with last week's market, slaughter steers steady to 50 cents higher. Slaughter cows steady to 50 cents higher

STEERS: High Choice and Prime 47.85-49.00, Choice 46.00-48.10, Good 43.00-45.50, Standard 40.50-43.10, Utility 38.60-41.00.

HEIFERS: Choice 43.60-45.25, Good 40.00-42.60, Standard 38.75-40.75, Utility 37.00-39.50.

COWS: Utility and High Dressing Cutter 34.75-37.00, Cutters 33.50-35.10, Canners 30.50-33.75, Shells down to 28.00.

BULLS: Choice 43.35-45.00, Good 41.50-44.25, Utility and Commercial 40.00-44.50, Cutters 37.00-40.00.

CALVES 3074, compared with 3912 head last week, and 3977 head a year ago. Vealers strong to $2 higher.

VEALERS: Few Prime 69.00-75.00, Choice 67.00-71.00, Good 62.00-69.00, Standard 58.00-63.00, Utility 90-120 pounds 48.00-58.50, 70-85 42.00-51.00. Farm calves active, Holstein Bulls 85-130 pounds 60.00-85.00; Holstein heifers 90-140 pounds 70.00-126.00.

HOGS 3800, compared with 5819 head last week, and 6543 head a year ago. Barrows & Gilts mostly $1 to $1.50 higher.

BARROWS AND GILTS: US 1-3 200-240 pounds 41.00-42.50, few to 43.00, 2-3 195-260 39.00-42.00, 2-4 250-300 37.10-38.70, 2-4 120-185 32.00-39.50.

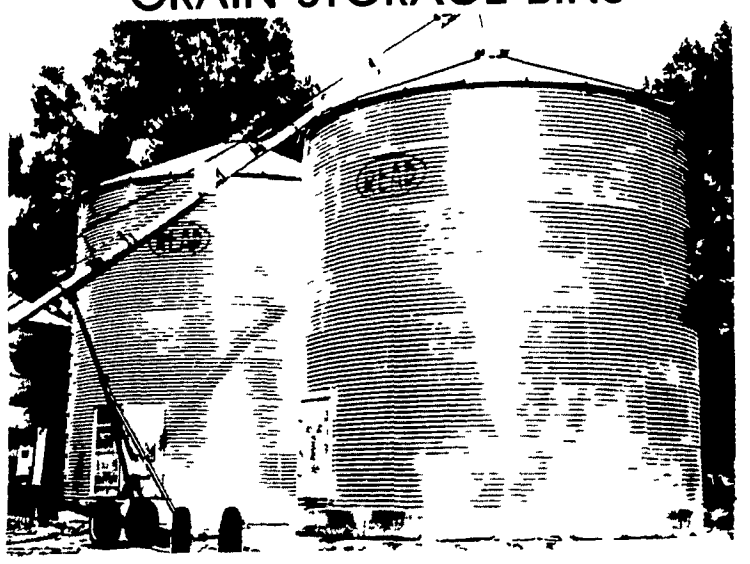
SOWS: US 1-3 300-550 pounds 31.00-35.00. Boars 25.00-33.00.

FEEDER PIGS 451, compared with 1083 head last week, and 914 head a year ago. US 1-3 20-35 pounds feeder pigs 12.00-22.50 per head, 1-3 35-50 20.00-28.00, 1-3 60-85 23.50-39.50 per head.

SHEEP 698, compared with 1087 head last week, and 816 head a year ago. Spring slaughter lambs about steady. Choice 60-100 pounds spring slaughter lambs 36.60-38.25; Good 60-95 31.50-35.75, Utility 50-80 30.00-31.75. Slaughter ewes 5.50-18.00.

READ

GRAIN STORAGE BINS



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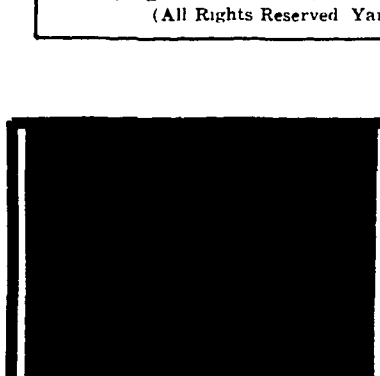

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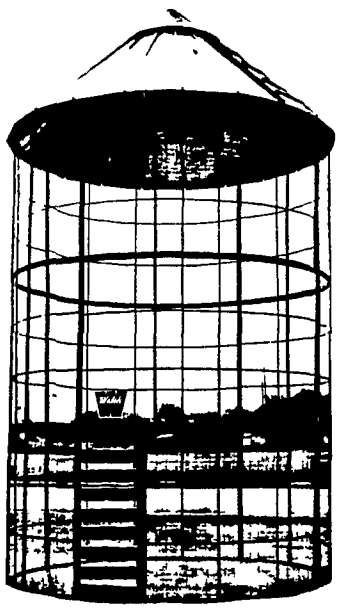

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Efficiency Boosted 1972 Farm Output

More efficient use of such inputs as land, labor, and machinery boosted total 1972 farm output 1 percent over the 1971 record, according to a report from the U. S. Department of Agriculture.

The annual pulse-taking by USDA's Economic Research Service revealed that total volume of farm inputs used in production was the same as in 1971, while combined crop and livestock output rose 1 percent. Production averaged 11 percent over the 1967 benchmark while input volume was up only 2 percent.

Fewer acres were used for crops in 1972 than in 1971, but yields rose 2 percent, raising total crop output 1 percent Despite one of the latest and wettest row-crop harvest seasons in memory, most regions enjoyed record or near-record output. In fact, corn and soybean yields in the beleaguered Corn Belt were record high Farm output in the Northeast, however, dropped a tenth after successive bouts of hurricane, rain, and early frost

Cotton, soybeans, sugar crops, tobacco, and vegetables all resistered production gains, offsetting smaller feed and food grain, hay, and fruit and nut crops Although citrus fruit output was record large, the non-citrus fruit harvest was the smallest in a generation

A record level of livestock production was attributed to gains for cattle and calves, broilers, turkeys, and milk, which outweighed declining production of hogs, sheep and lambs, and eggs Trends to less efficient feed use for cattle, and to more efficient rates for broilers continued.,

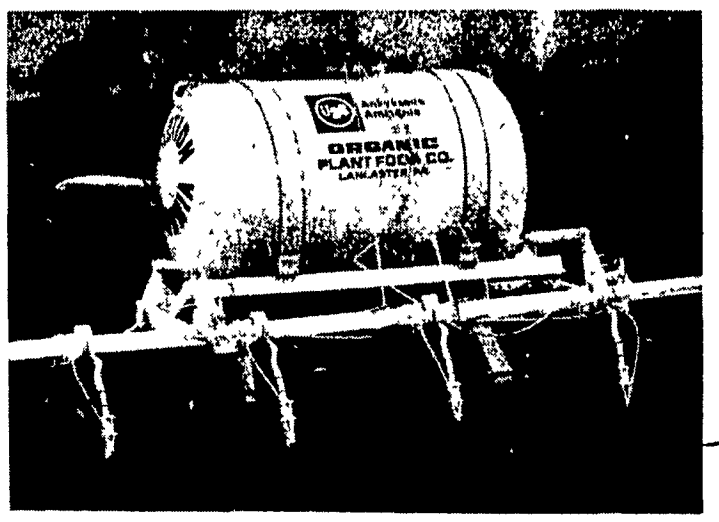
Farming took less labor than ever--a record-low 6 2 billion hours. That's because output per hour advanced 3 percent for crops, and 6 percent for livestock Fertilizer use leveled off for the year ended June 30, 1972 And with fewer farms and bigger and more powerful machines, numbers of major equipment items on farms continued the long-term decline.

A free copy of "Changes in Farm Production and Efficiency, a Summary Report 1973," Statistical Bulletin No. 233, is available on postcard request from the Office of Communication, U. S. Department of Agriculture, Washington, D. C. 20250. Please include your zip-code.

Fireballs

In astronomy, fireballs are bits of stone or metal that rain from the sky at all times of the year. A fireball is a brilliant meteor. Any piece of fragment that survives the flight and impact is called a meteorite.

Hay researchers at Sperry New Holland, the world's largest manufacturer of haymaking equipment, say dairy cows may suffer serious health problems if long-fiber hay is not included in the animals' diets.



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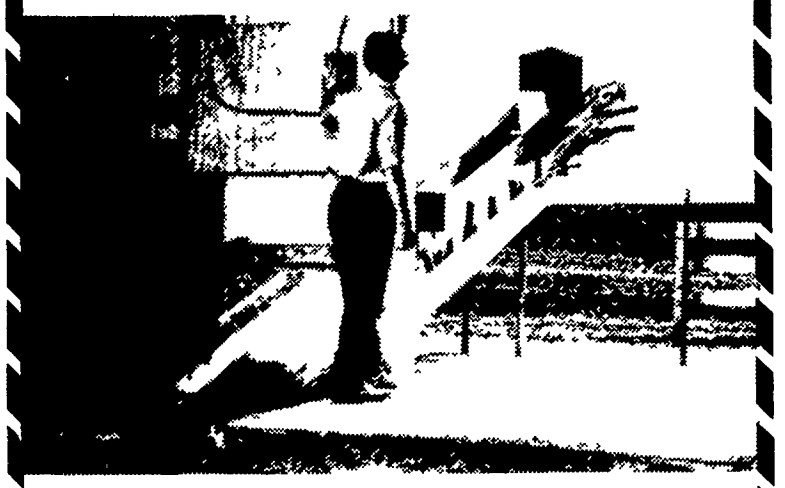

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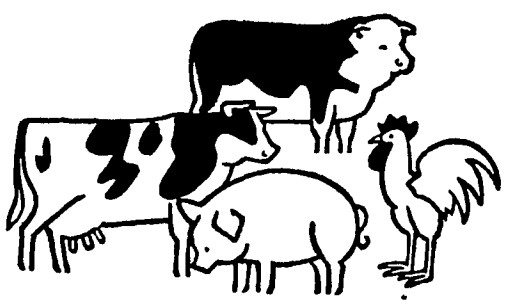

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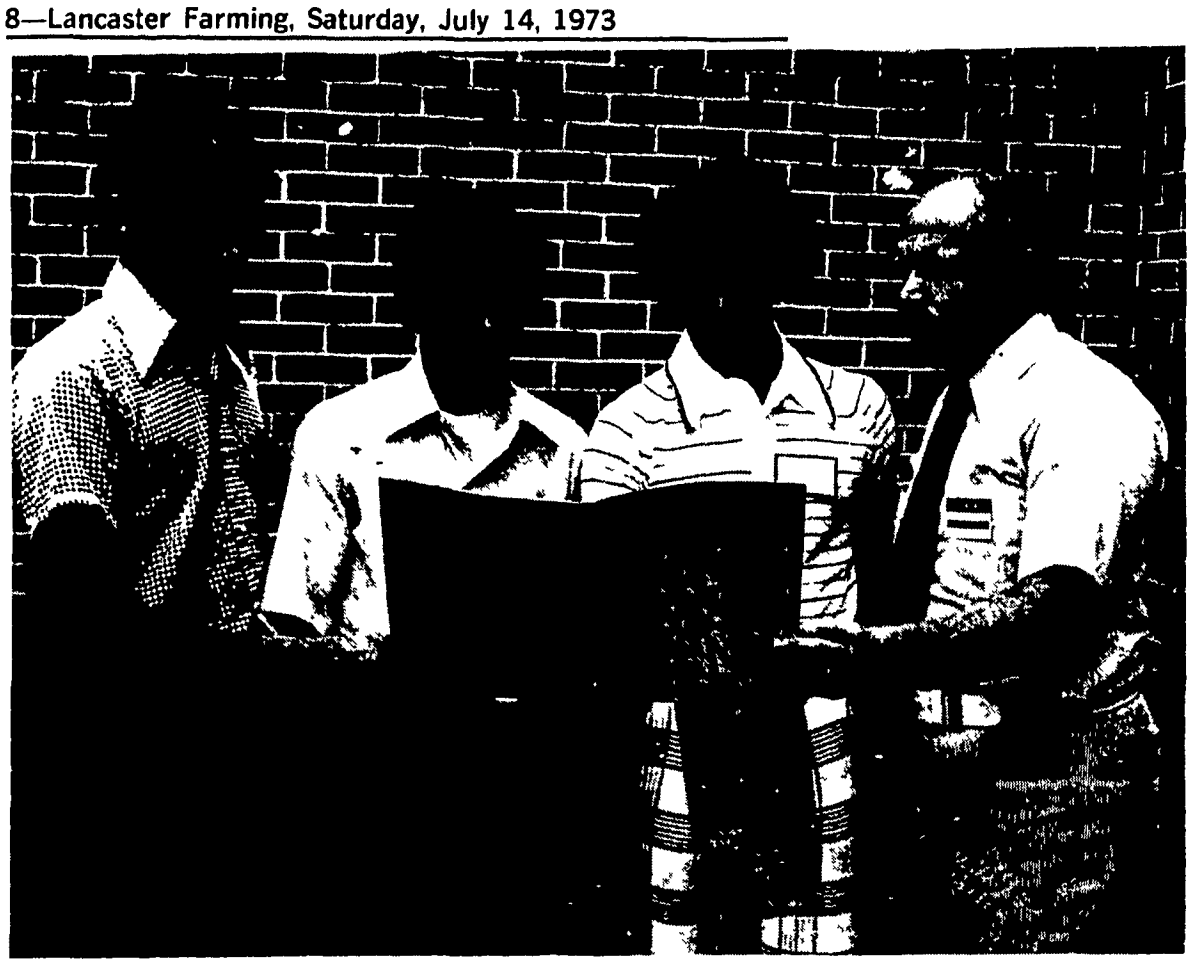

Group leaders at the 13th Summer Institute of the Pennsylvania Association of Farmer Cooperatives held July 8-12 at Shippensburg State College discuss program details with Dr. Daryl K. Heasley, right, Extension rural sociologist at The Pennsylvania State University, program chairman. From left are: Dwight Houser, of Lampeter, youth council; Kenneth Groff, of 37 Quarry Road, Leola, discussion leader; and Gordon Hoover, RD1, Gap, discussion leader.

The Institute delegates, sponsored by the Lancaster Council of Farmer Cooperatives, were chosen to take part in conference activities on a competitive basis. They were among 250 rural young adults from 60 Commonwealth counties and parts of New York State and New Jersey attending the educational convention sponsored by P.A.F.C. and the Penn State College of Agriculture.

National Central Posts Earnings

National Central Financial Corporation, parent company of National Central Bank, recorded income before securities gains and losses for the first 6 months of 1973 of $3,702,562 or $1.16 per share, compared with the year-ago figure of $2,947,511, or $.93 per share, a 25 6 percent increase according to John C. Tuten, bank chairman.

Net income after securities transactions for the 1973 period was $3,661,068, or $1.14 per share, compared with the year-ago figure of $2,958,229 or $.93 per share

Total assets grew to $818,039,929 on June 30, 1973, compared with assets of $711,475,513 on June 30 of last year. Deposits at the end of the second quarter were $684,453,048, up from the June 30, 1972 deposit figure of $610,212,860. Loans totaled $501,037,971 compared to the year-ago figure of $422,947,461.

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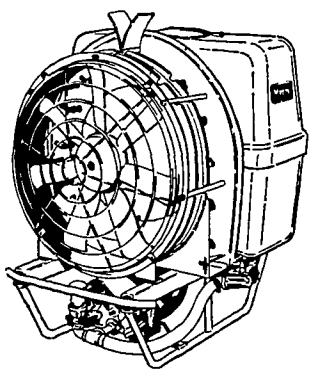

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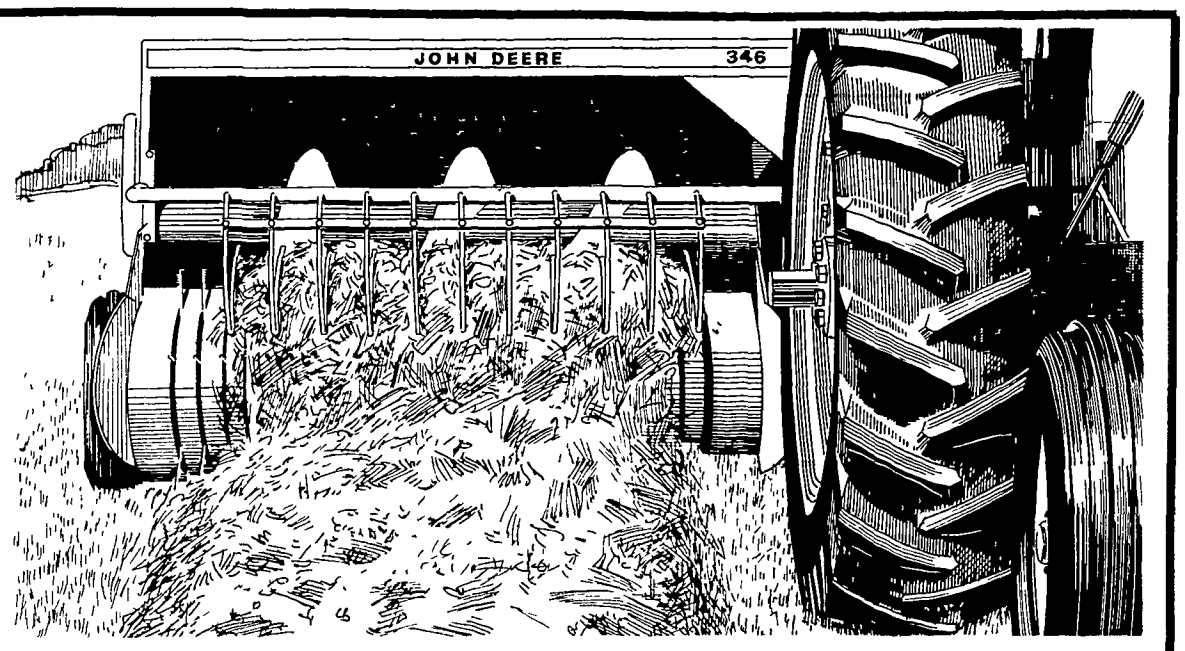

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Meat Institue Predicts Food Shortages Ahead

There is growing evidence that American farmers are cutting back on livestock production to such an extent that the nation will have serious meat shortages in the months and years ahead, the American Meat Institute said last week.

Herrell DeGraff, AMI president, said that meat packing plants are now receiving unprecedented numbers of pregnant sows for slaughter as farmers liquidate breeding herds because of uncertainties caused by present price ceilings on meat

DeGraff cited a report from the AMPAC Corp , which operates the nation's largest plant for slaughtering sows at 43rd St and Racine Ave , Chicago, that the percentage of pregnant sows being brought to market is running five to six times higher than that of normal times

One day recently, 39 percent of the 1,900 sows slaughtered were pregnant compared with a normal average of 5 to 7 percent, it was reported to AMI by AMPAC president Edward Ochylski.

DeGraff said similar reports of receipts of higher than usual percentages of pregnant sows had been received from other meat packers throughout the midwest

"This information is fully as frightening for the nation's future food supply as was the drowning of baby chicks by poultrymen All livestock producers are being squeezed between record-high feed costs and the frozen meat prices which are causing them to lose money if they feed out their animals," DeGraff said

"Unless rigid ceilings and freeze-price regulations on meat are removed immediately, the nation will face a meat shortage so serious that rationing will be inevitable in order to distribute equitably a meat supply that will be increasingly inadequate to consumer demand.

"The tragedy of the situation is that it will take well into next year or beyond to rebuild livestock breeding herds now being liquidated because of ill-advised government policies that are not in the interest of the consuming public," he said.

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The U.S. Third Federal Reserve District recently published facts concerning some 100 banks our size in this part of America. Among which was the finding that, during the survey period, the average bank of the 100 made 2.85 percent of its loans to farmers.

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(Happily, this occurred while we were also equaling the average percentage of consumer loans. The average: 27.63 percent. Us: 27.56 percent.)

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Doctor in the Kitchen®

by Laurence M. Hursh, M.D.
Consultant, National Dairy Council

KEEP FOOD COOL IN THE HEAT

When warm weather — really warm weather — gets to us, there is one picture that may be more common in people's minds than any other It is the vision of mothers and housewives arriving home with the groceries And they've a right to feel bedraggled Even if the car is air-conditioned, it is a chore to be the family purchasing agent

And if the kids and the dog have been along, and they are tired from the heat, too — well, let's not discuss that here

The point is, whoever comes in with those groceries is usually frantically eager for a place to flop — and a tall, cool drink

Don't Let Food Sit

Well, do reward yourself But be careful. Don't let that food sit around too long. Food manufacturers and food retailers have worked hard and well to keep your food in good shape up to the time of your buying it Now it's up to you — and being hot and tired may tempt you to let things go

I know a milkman who could die when he sees bottles of milk still on doorsteps, long after home delivery, because people aren't up yet. Well, similarly, milk from the store can suffer if you take too long getting it home and under refrigeration. Milk's delicate flavor actually should never be subjected to warmth unnecessarily. Only when actually in use should milk be out of the refrigerator. Meat and fish, too. Do you ever let them sit around on the kitchen counter during food preparation? Fish, especially, is subject to deterioration

Meats are well protected against contamination and heat before you buy them Fruits and vegetables are often flown in, in refrigerated planes, direct from their growing areas Supermarkets also buy direct from farmers in your area when things are in season Better stores spray cool water on vegetables, or protect freshness with beds of crushed ice You should do no less. Washing fresh vegetables and fruits is a must when you get them home before storing them in your refrigerator

Custard Is Vulnerable

Bakery goods are well packaged and during hotter months many bakeries do not offer custard or cream-filled goods because of their vulnerability to spoilage in hot weather If you prepare such goods at home, keep them cool. Mayonnaise and similar dressings are susceptible to summer spoilage unless kept consistently cool Don't apply dressings to salads until just before serving

And since high temperatures encourage germ growth, you should be especially careful in summer if you have a cold or any sort of infection, or a sore on your hands. If you aren't careful in handling food, your chance in summer of passing something on to your family is much greater.

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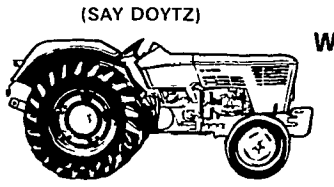

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Your Future May Depend on HB 1056. Support It.

Pennsylvania farmers won a major battle in the May primary election when the state's voters approved a constitutional amendment to allow preferential tax treatment for farmland The measure won overwhelming approval in all areas of the state - urban and suburban as well as rural.

The passage of the amendment is a tribute to the hard work of farm organizations, environmental groups and ordinary citizens throughout the Commonwealth All that work, though, will be in vain unless a strong farm tax law is enacted by the legislature

HB 1056 is such a law Francis Kennedy, chairman of the House Agriculture Committee and himself a farmer, is the architect of HB 1056, and has scheduled public hearings to gauge popular opinion on the bill In last week's issue of this newspaper, we reported on the first of those hearings

Real estate brokers and home builders, we said, are opposed to the bill At the first public meeting in Harrisburg, they voiced their vigrous objections to HB 1056 If Kennedy's committee were to heed the wishes of these special interest groups, there would be no effective tax protection for farmers, and agriculture, particularly in this southeastern corner of the state, would be in danger of disappearing in the next few decades

Opponents of the bill say it will cause a shortage of land for homes, and it will cause higher taxes for homeowners and businesses They say also that if the HB 1056 is enacted into law the farmer will not be carrying his full share of the tax burden. These critics have a lot of money, and they have a lot of clout in Harrisburg Their charges must be answered

Actually, the short-term effect of the bill could be to increase the farmer's tax bill in areas around metropolitan regions. The intent of the bill is to have farmland taxed on the basis of its value as farmland, rather than on the basis of its speculative value. There are farms in Lancaster County with assessed valuations below their actual value as units of agricultural production

Any reassessment, and a reassessment is coming, would have to take that factor into account But without the protection of a farm tax bill, reassessment would result in tax valuations based on a farm's speculative value for its potential use as a housing development, motel site or amusement park That could push the farmers' tax bills soaring It could push the farmer off the land

Herbert Packer, Jr., executive vice-president of the Pennsylvania Builders Association, told Francis Kennedy's committee that industry, commerce and homeowners would have to shoulder an unfair portion of the tax burden if farmers were given a break. The fact is that farmers have been subsidizing a considerable portion of local economies for decades.

Why is there such a thing as a real estate tax? It exists to pay for property related services such as roads, fire and police protection, and the costs of local governments It exists also to pay for educational systems, a facet of real estate taxation that is coming under heavy fire and which may disappear in the years ahead.

If a farmer stays on his land for many years, his needs for property related services are fairly constant Naturally, the costs for these services keep going up along with everything else. In heavily populated areas, though, these costs don't just reflect increases in salaries and materials If a township doubles in population, its bill for government services will certainly more than double. It will, in fact, skyrocket.

More people mean more roads, more policemen, more government More people mean sewer and water systems. More people create the need for more schools

Should a farmer be forced to pay higher taxes simply because he farms in an area where people keep moving in? Should he be made to subsidize the local economy simply because he has a bigger chunk of land than anyone else? Should he be forced off that land by outrageous taxes? We think not No, the farmers share of the tax burden should be based on the fair value of his farmland, not its speculative value Anything else would be unfair.

The next public hearing for HB 1056 is scheduled for August 1, beginning at 9 30 a m in the auditorium at Millersville State College If you care about the future of farming in this state, we hope you'll be there

REW

Recipe of Love

Here's a recipe of love, designed by the Boys' Clubs of American and used daily by their Royal Oak, Michigan chapter. It is simple and, if followed closely, will yield a happy, well-adjusted individual able to take his place as a responsible citizen upon reaching manhood. It is flexible enough to adapt to most communities The Royal Oak version follows

Take one boy with a "special" problem, i e , deafness, mental retardation, paralysis or emotional disturbance. Add one compassionate staff member to act as his personal counselor Stir in a heaping teaspoon of understanding Be careful not to accidentally add pity, this boy will be expected to follow the normal rules and measure up to average expectations It is important to find the boy's particular interests and stir in a large amount of it, for this will keep him excited about the program Blend these ingredients well and pour into the relaxed, educational atmosphere of a Boys' Club While the ingredients are working together to create a better individual, the associate director of the Club will have time for a weekly consultation with the boy's parents and to evaluate the boy's progress

The mixture will take several years and--as in the other 1,000 Boys' Clubs across the U.S serving approximately one million boys in programs of self-improvement, guidance and recreation--it will yield a healthy, well-rounded individual, eager to take his place in, and contribute to, the well-being of society This recipe has been in existence for 112 years Try it sometime in your own community You'll like the results

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TO CONTROL GROUNDHOGS

Many farmers face the problem of controlling groundhogs in their crop land. In spite of less waste land and less cover for wildlife in the county, there seems to be an increasing number of groundhogs. For sportsmen they are fair game and many enjoy hunting them; however, there is always risk with hunters on the land during the summer months when livestock and people are out in the fields. Methods of control might start with the use of gas cartlidges to be put into the holes to exterminate them, these are available locally at reasonable prices Trapping is another method of control but many times not successful Control is desired on many farms because of the holes posing a possible threat to broken legs on animals or broken wheels or axles on farm equipment

TO KEEP CURRENT ON OSHA REGULATIONS

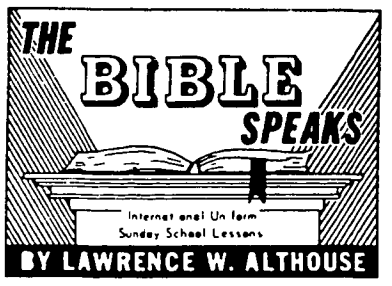
Farmers who employ outside help should keep informed about the changing regulations This program termed the Occupational Safety and Health Act concerns the health and safety of farm employees Fruit producers have a new set of regulations to go into action on July 13 concerning the use of sprays and the reentry periods after spray applications. These are changed from the original regulations that were suspended about the middle of June. All farm employers must exhibit the poster stating their cooperation with the OSHA program relating to the health and safety of farm workers. Posters are available at our Extension Office if needed.

TO HARVEST VALUABLE STRAW

The small grain crop is being harvested in this part of the country and needless to say, straw is a very scarce crop on most farms. Producers are urged to harvest the straw because if not needed on the farm, it has been moving at very favorable prices. On most livestock and dairy farms straw has been used on a limited basis because of the high buying price. The new crop should help to relieve this situation and every pound should be harvested After using it as bedding in the barn, it can still be returned to the soil to help maintain organic matter content.

TO CHECK DOGS FOR TICKS

Dogs that roam fields and woody areas with their owners should be checked regularly for wood ticks; ticks await their victims on low-growing shrubs and tall grass. They attach to dogs and humans as well as other animals On dogs they are often found around the neck, between his toes, between his legs, and in and around his ears. Use a forceps to remove ticks with a steady pull, do not yank or jerk them out because their mouth-parts will be left in the skin and cause infection Youngsters should also be checked for ticks after being in wooded areas; they are often found around the ears and hairline. The big danger of ticks is they may be carriers of Rocky Mountain Fever.



SPOILED GIFT

Lesson for July 15, 1973

Background Scripture Exodus 20 14 Matthew 5 27-32, John 8 3 11, Romans 1 24 32, 1 Corinthians 6 13b-20, Ephesians 5 21 23
Devotional Reading Ephesians 5 1-10

Have you ever noticed Jesus' talent for bursting our little balloons of pride and self-satisfaction? He has a knack for converting our great moral victories into occasions of doubt and suspicion of guilt.

Rev. Althouse

The rich young ruler came to him with obvious self-satisfaction. He lived according to all the commandments, what more did he need? Apparently he had expected Jesus to commend him, but, instead of the expected "pat on the back," Jesus replied with: "you lack one thing . . ."

The precious gift

No one can really take pride in his observance of the commandments if he really understands them as Jesus did. For example, one need not commit murder to violate the sixth commandment. One may destroy or profane God's gift of human life with anger and bitterness as well as with physical violence.

The same is true with the seventh commandment· "You shall not commit adultry." It too is intended to protect one of God's precious gifts· human sexual nature Like all his gifts, it is intended to enrich and elevate life. He expects us, therefore, to use that gift according to these purposes. When we do, our lives are enriched and blessed. When, however, we use this gift for other purposes, we not only displease God, but we also hurt ourselves and others The precious gift then becomes the spoiled gift It is difficult to imagine how Jesus could have improved upon this commandment What more could he ask then that people abstain from adultry and fornication? Yet, this is where Jesus once again displays his talent for bursting our balloons

The inner fact

"But I say to you that everyone who looks at a woman lustfully has already committed adultry with her in his heart" (Matthew 5.28). The seventh commandment had led some to concentrate too much emphasis on the physical act of sexual immorality. Jesus, however, was just as concerned with the inner fact of lust. The real problem, he knew, was the reality of impure thoughts and attitudes that precede the immoral acts

When he defines it in this way, who can escape his accusation? We may feel pretty smug because we have never violated the letter of the law, but when we consider the spirit of the law, there is no room left for smugness Who is there among us who has never allowed lust to play with our thoughts?

Just as hate can destroy the hater from within, so lust is a poison let loose within us, spoiling our values and attitudes, giving us a very immature and selfish understanding of God's great gift It makes a curse of what was intended to be a blessing

In short· it spoils the gift!

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Martin's Limestone

PSU Animal Scientist Optimistic About World Livestock Production

Livestock producers in New Zealand, South Africa, and Australia are optimistic about being able to increase the production of red meat to meet growing world demands. However, each of these countries has problems which must be overcome before increased beef production can be done profitably. These were among the conclusions of Dr. L. L. Wilson, professor of animal science at The Pennsylvania State University, after a 37-day tour of these countries.

Producers and researchers in each of these countries also expressed concern over the relatively low increase in beef prices compared to production costs. Although these countries are investing large amounts of money into researching more economical methods of livestock production, they are also practicing many management procedures which, if used more widely in American beef cattle and sheep production systems, could allow an increased efficiency. One of the most noticeable practices, found in New Zealand especially, is the intensive use of pastures.

Until recently, very few of the countries which Wilson visited were able to place beef cattle into a feedlot where they receive a high-grain diet until slaughter. This system has been used extensively for many years in the United States, and is one of the reasons American beef has such a good world-wide reputation.

"Producers in these countries, who have previously visited the United States, emphasize that beef produced in the U. S. is the best tasting that they have had anywhere in the world," Dr. Wilson stated.

He also concluded that the slaughtering and processing methods used with meats in the United States should result in the most wholesome product possible.

New Zealand, South Africa, and Australia are looking at Europe, Japan, China, and other countries as the main recipients of their increased production. In addition, the population in these countries is also increasing and they are eating more meat per person. Therefore, even though these three countries are expanding their beef production, this should not significantly increase the amount of beef available for export to the United States.

In the countries, visited, the United States agricultural industry has a reputation of being efficient and productive. Dr. Wilson also noted that retail prices for livestock products in other countries had increased about the same extent as meat prices in the United States over the past year.

In addition to visiting many farms and packing plants, Wilson also attended the Third World Conference on Animal Production in Melbourne, Australia, and the South African Society of Animal Production Meetings in Salisbury, Rhodesia. The World Conference is held every four years in different parts of the globe to discuss various problems associated with providing food for the growing human population. The main themes for this year's conference were "Intensifying the Use of Pastures in Animal Production," and "Exploring the Usefulness of Other Animals than those Presently Domesticated for Meat Production."

The costs of Dr. Wilson's attendance at these meetings, and costs of visiting large numbers of agricultural operations, came entirely from contributions by private individuals and companies interested in improving animal production methods.

Dr. Wilson was extremely impressed with the helpfulness and friendliness of people involved in agriculture in each of the countries he visited.

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Merrimaids Meet

The Lampeter-Strasburg Merrimaids held a meeting last week in the Martin Meylin Junior High School.

The president, Sue Groff, gave reminders on upcoming 4-H County events. Sue Witmer gave a County Council report. Kathy Henkel gave a report of Club Congress held at Penn State University June 25 - 28.

Diane Krantz gave a speech on horses.

Kathy Henkel
News Reporter

XXXX

The price of almost everything the consumer buys has gone up faster than the cost of food. While food costs have increased 47 percent since 1952, the average worker has enjoyed pay raises of more than 140 percent. During this same period, the cost of medical care has gone up 123 percent and housing now costs 64 percent more.

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Pennsylvania Second in Ice Cream Production

Frozen dessert manufacturers in Pennsylvania produced 73.9 million gallons of ice cream in 1972, 1 percent less than in 1971., according to the Pennsylvania crop reporting service. The total includes 71.7 million gallons of hard frozen ice cream, a decrease of 1 percent from 1971. The remaining amount of 2.2 million gallons is soft frozen products.

Ice milk production in 1972 was 17.7 million gallons, an increase of 4 percent over 1971. Milk sherbet production in 1972 was 3.4 million gallons with an increase of 15 percent over the 1971 production. Production of other frozen products was 0.6 million gallons in 1972 an increase of 31 percent over 1971.

Production of creamery butter in Pennsylvania was 23.9 million pounds in 1972, down 1 percent from 1971 Creamed cottage production in 1972 was 47.4 million pounds, an increase of 6 percent over 1971. Low fat cottage cheese production in 1972 was 9.6 million pounds, up 27 percent from 1971. The total amount of cheese made in Pennsylvania in 1972, excluding cottage, was 34.8 million pounds, up 16 percent over the preceding year. Italian cheese production for 1972 was 10.8 million pounds, down 3 percent from last year.

Production in Pennsylvania of dried, condensed and evaporated milk in 1972 and the changes from 1971 production were: Condensed whole milk, bulk, unsweetened 52.7 million pounds, up 37 percent. Condensed skim milk, bulk, unsweetened 71.8 million pounds, down 7 percent. Evaporated and condensed whole milk, case goods, 90.4 million pounds, down 9 percent Non-fat dry milk for human food 29.8 million pounds, down 7 percent.

During 1972 a total of 2,362 million pounds of milk (on a whole equivalent basis) was used in dairy products manufactured in Pennsylvania. Nearly 49 percent was used for manufacturing ice cream and other frozen products, while 22 percent was made into creamery butter. Cheeses other than American used 10 percent, while evaporated, condensed and dried milk was manufactured with most of the remaining percentage.

Fulton Grange Plans Picnic

Fulton Grange No. 66 held their regular meeting July 9 at Oakryn with the Master, Richard Holloway, conducting the business session. They went on record opposing the construction of the Fulton Generating Station. Richard Holloway was selected as "Granger Of The Year" from Fulton Grange and will compete in the Pa. State Grange contest.

Clifford Hoooloway Jr. will attend a meeting of the agriculture and the legislative committees of the Pa. State Grange and others at their headquarters building in Harrisburg July 18 concerning H B. 1056. The Charter was draped in memory of Paul H. Uibel.

Mrs. J. Stanley Stauffer Jr., Lecturer, was in charge of the program. Miss Edith Ambler correctly guessed the contents of the centennial guessing box, 100 band-aids, and received the box. Mrs. David Knight gave a report of the Pa. State Grange Leadership School held at Gettysburg College June 26, 27 and 28. Mr. and Mrs. Charles McSparran gave a travelogue accompanied by colored slides of their recent trip to California and the Hawaiian Islands.

The annual picnic will be held July 23, 7 p.m. at the Grange Hall with Mrs. Richard Hanks, Mrs. Rebecca Quinn and Miss Peggy Galbreath in charge. Rolls, butter and beverage will be provided. Members and friends should bring a meat dish, another dish and their own place settings. A special program will be presented at 8:15 p.m.

Is the small farmer important? Sperry New Holland, the world's largest manufacturer of specialized farm equipment thinks so and has introduced this country's first tractor-mounted forage harvester, for the farmer who has less than 40 acres of corn for silage.

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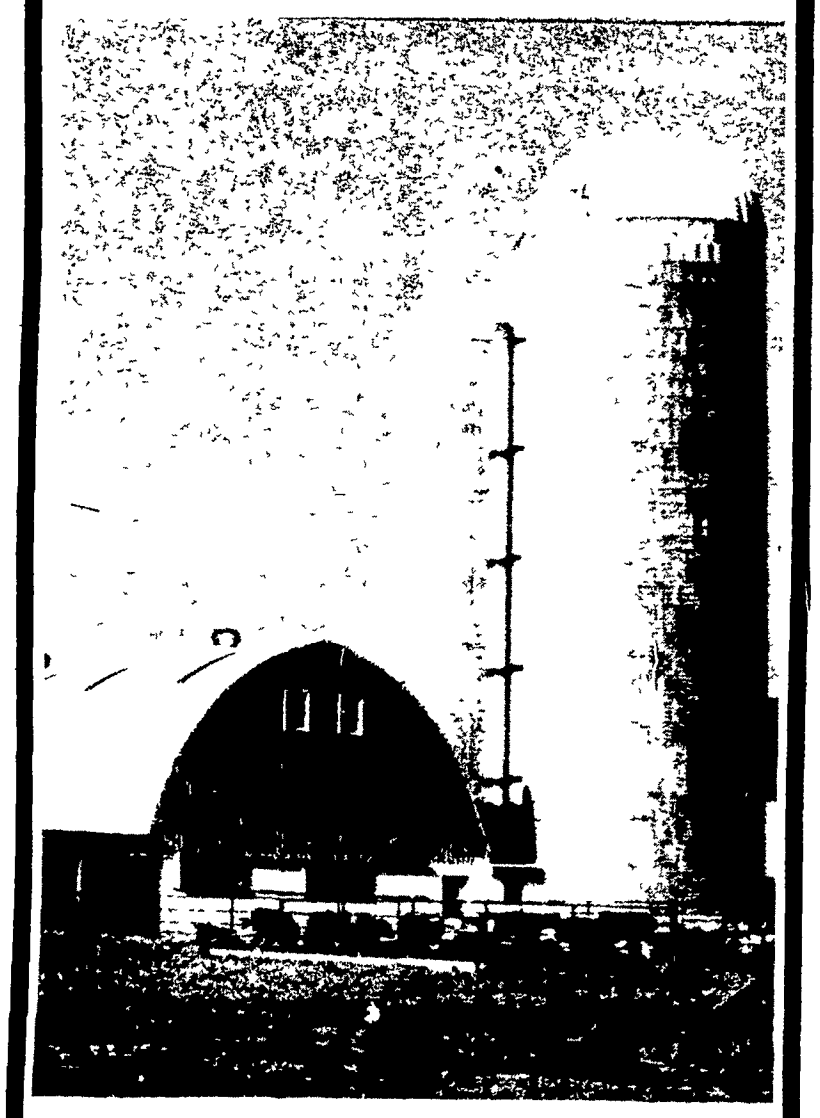

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USDA Looks at Farm Corporation Finances

The 20,000 federal tax returns filed by farm corporations in 1968 averaged $317,000 in assets, $266,000 in receipts, and $16,500 in net income, according to a study released recently by the U.S. Department of Agriculture.

The report from USDA's Economic Research Service (ERS) notes that farm corporations filed less than 1 percent of the 3.1 million farm tax returns in 1968, a slight increase from 1957. Most of the expansion in farm corporations came from firms with 10 or fewer shareholders. Also many of these corporations probably existed as sole proprietorship or partnership farms before a 1958 tax rule change made it advantageous to incorporate.

Between 1963 and 1968, the greatest numerical increase in farm corporations occurred in the $100,000 to $499,000 asset group.

The ERS study found that 41 percent of the farm corporations had cash receipts under $50,000 and one-fourth had receipts of $200,000 or more. Receipts for partnerships averaged $41,000 and sole proprietorships, $12,000.

The rate of return on equity averaged lower for farm corporations than for corporations in other industries selected for comparison. In 1963-68, high grade corporate bonds with less risk were yielding nearly the same return as the equity in farm corporations

Beware of Armyworms

When highly destructive armyworms invade your forage and small grain crops, it's time to call out the "Insectide Guard." Every minute lost means greater economic loss to these hungry invaders.

Early detection is essential, Extension entomologists warn At the first evidence of damage, they recommend prompt treatment with an approved insecticide. Full-coverage applications to plant foliage will stop armyworms in their tracks

Ideal weather -- cool and wet -- is often responsible for the sudden appearance of armyworms in damaging numbers They thrive on the type of weather that was common this spring in many sections of the country.

Armyworms, if unchecked, can strip small grain fields ripe for harvest. They can rob corn plants of foliage down to the mid-rib. In grass and alfalfa they can feast at heart's content, often without being detected until damage is extensive.

Armyworm invasions actually begin with the adult moths which migrate into an area and lay their eggs in heavy foliage. When the larvae hatch, they begin to feed and often move from field to field as they mature. That's the characteristic marching that gives them their name.

Both the fall and southern armyworm caterpillars are about 1½ inches in length when fully grown. They are light tan to dark green or black with white stripes on sides and back. The worms feed for about three weeks, and a second generation may develop in some areas.

An average of six worms per square foot calls for treatment. Effective control can be achieved with Malathion, applied with either air or ground equipment.

Local county Extension agents or state Extension entomologists should be consulted for proper timing of applications in local areas.

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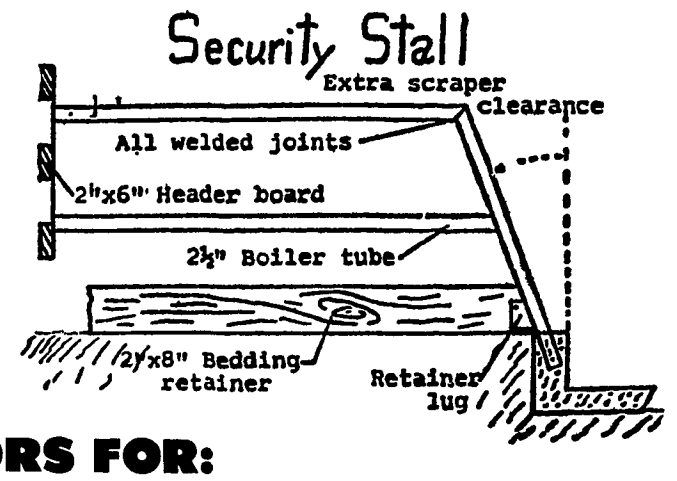

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Campbell Dedicates Control And Quarantine Facility

America still needs the kind of problem-solving cooperation that unlocked the bounty of American agriculture, Under Secretary of Agriculture J Phil Campbell said at the dedication of the Biological Control and Quarantine Facility in Gainesville, Florida on July 12

"The construction and operation of this facility--dedicated to seeking balance and harmony within the environment--is a good example of the kind of teamwork that can produce remarkable results," Mr. Campbell said "Built by the division of plant industry of the Florida Department of Agriculture and Consumer Services, with assistance from the Florida Department of Natural Resources, this facility will house the work of scientists from the University of Florida, and from state and federal government agencies. Even more agencies are involved in the funding of specific research projects.

"The American agricultural revolution could not have occurred without the cooperative development and rapid dissemination of pracitcal scientific information about farming. Without that miracle of teamwork, supported by historic legislation encouraging intergovernmental and interdisciplinary cooperation, American agriculture might still just be getting off the ground--22 percent of our civilian labor force would still be involved in agricultural production instead of 4.2 percent employed today.

"If we had not freed the bulk of our labor from the land, we would not have been able to create the industrial might that characterizes our country today, with all of the goods and services which serve as models for the rest of the world.

"By developing better ways to control insect pests and weeds, scientists here will be helping to attain vital national goals, that of maintaining agricultural productivity and of protecting the environment.

"In terms of the damage inflicted upon agricultural products, the threat that these pests represent is very real. It has, in fact, nullified to some extent many of the benefits that science has provided for farmers over the past several decades.

"Insects and weeds have been -- and still are -- preventing the full realization of benefits from improved production practices, new and improved plant varieties, mechanization, and fertilizers. Even with the newer control measures that have been developed, insects cause an average of 9 percent of annual losses in the production of major food crops in the United States.

"Even with controls, agricultural crop losses due to diseases, insects, nematodes, weeds and other pests reached an estimated $14.3 billion per year in the United States alone during the period from 1951 to 1960. Losses of forest and shade trees and damage to wood in storage are believed to reach more than $1 billion annually.

"It has been estimated that the productive efficiency of our farms would drop from 25 to 30 percent without adequate controls.

"This is not to say that chemicals alone provide the only effective means of control. While chemicals have a function in many control programs, they will probably prove most effective when used in conjunction with other control techniques.

"The other control techniques, mostly biological in nature, will be studied closely by scientists at this facility. Attention will be devoted to inventing and developing many methods of pest suppression, as well as to identifying the advantages and limitations of each method. Total systems of pest management are the goal.

"Agricultural scientists can be proud of their successes in imaginative control of pests. The screwworm eradication program, for example, is an outstanding example, demonstrating the feasibility of managing a pest population throughout its range, instead of simply on a field-by-field or farm-by-farm basis.

"This total population suppression approach has helped to reduce boll weevil damage in the rolling plains of Texas, in the Mississippi Delta, and in other areas. It alleviated tobacco damage caused by the tobacco hornworm and the tobacco budworm. It reduced the pink bollworm to minor pest status in Texas. And it totally eliminated the khapra beetle from the United States.

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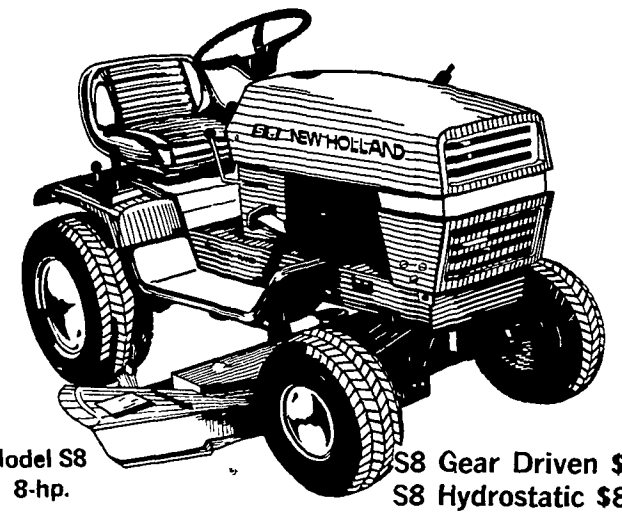

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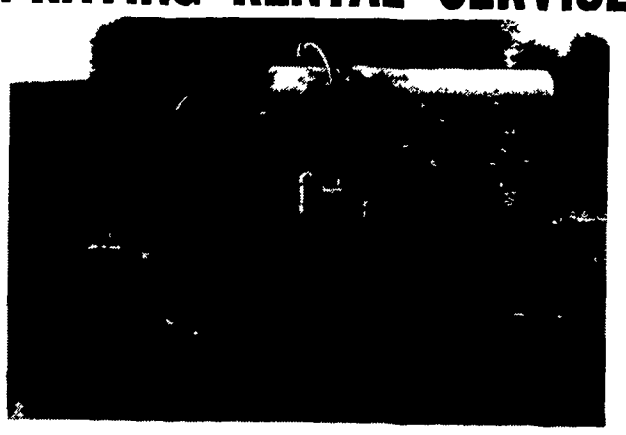

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New Grade Standard Proposed for Poultry

A special U.S. grade standard that would better reflect the true market value for many turkeys used in making further processed food items, such as boneless roasts, has been proposed by the U.S. Department of Agriculture (USDA).

Under present standards, turkeys with high meat yield, but having appearance defects, are given lower consumer grades, sometimes resulting in the farmer-producer failing to get a fair market return for his product. The new grade standard will require the same high quality meat, as well as a high meat yield, but will allow appearance defects that in no way affect the use of turkeys for further processing The yield of high quality meat per bird is the key factor used by manufacturers in selecting turkeys for further processing

Consumer grade standards for turkeys are based on both appearance and quality of the meat. These standards will remain unchanged.

The proposed special standard will provide for one grade: U S. Grade A - For Further Processing. The grade shield will appear only on master shipping containers, and not on individual turkeys

Officials of USDA's Agricultural Marketing Service (AMS), which administers the grading service, noted that in recent years the further processing of turkeys has increased substantially Over half of those slaughtered last year in the U.S went into the manufacture of such items as rolls, roasts, fillets, and ground turkey.

A second part of the USDA proposal would amend the consumer grade standards for ducks to allow those of high quality with missing wing portions to be classified as U S Grade A Under the proposal, ducks with wings torn in processing, and removed at the second joint, would still be classified as Grade A

The yield of top quality meat would not be appreciably affected since wings of water fowl contain minimal meat Provisions of this proposal already apply to geese

Copies of the proposals, to be published in the July 5 Federal Register, will be available from the Poultry Division, Agricultural Marketing Service, U S Department of Agriculture, Washington, D C 20250.

Persons desiring to comment on the proposals should send written views in duplicate to the Hearing Clerk, U S Department of Agriculture, Washington, D C 20250, by August 6, 1973

Americans are consuming vast amounts of prepared convenience foods with much of the kitchen work done by the processor The cost of this built-in service has gone up far more than the cost of the basic food item itself.

Merrimaids Elect Queen

The Lampeter-Strasburg Merrimaids held two meetings, July 2 and 9, and both took place in the Martin Meylin Junior High School

On July 2, the president, Sue Groff, gave reminders on upcoming 4-H County events Sue Witmer gave a County Council report and Kathy Henkel gave a report on Club Congress that was held at the Pennsylvania State University June 25-28 The song leader led a song, followed by a demonstration speech from Diane Krantz. The meeting was then adjourned

At the July 9 meeting Sue Groff introduced two 4-H Michigan guests staying with two of the club's members They were Audrey Schroeder and Cathy Hartung Their respective hosts were Sue Groff and Kathy Henkel

Queens for the Queen contest were elected Julie Bare with Barbara Cramer as alternate for Junior Queen, and Debbie Hess for Senior Queen Following the elections, the club had a song and game Jewell Hess and Carol Martin gave a demonstration and the meeting was adjourned.

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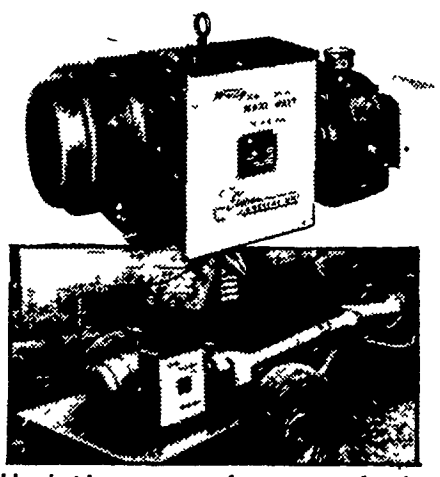

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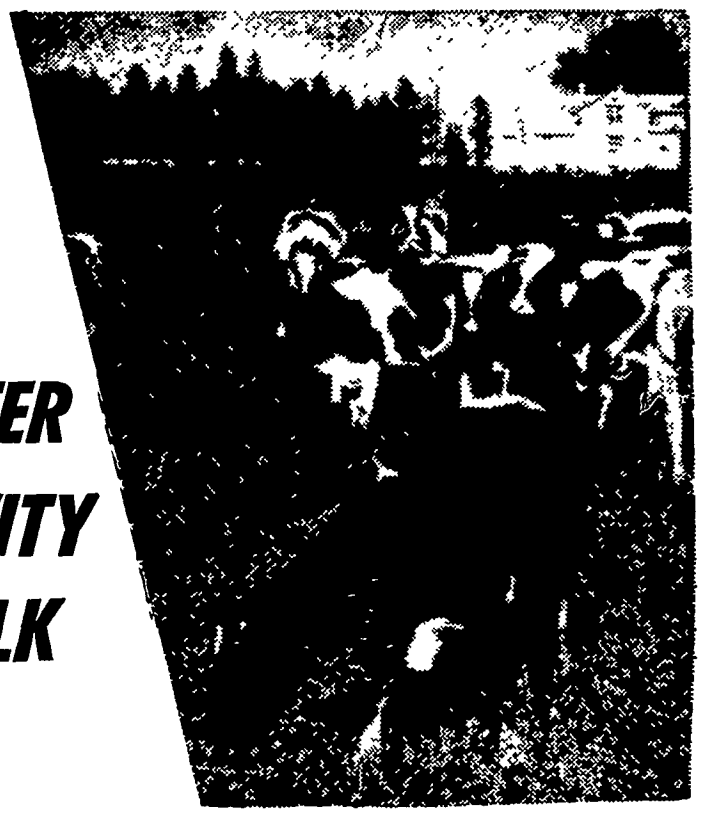

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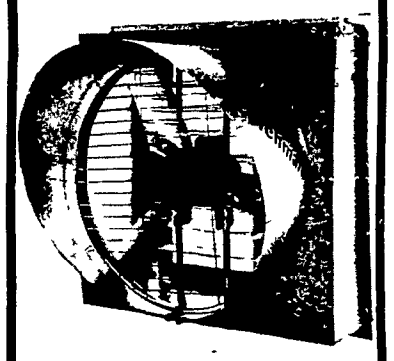

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According to scientists, these are the kind of odds a farmer faces just from weeds alone when he plants a crop.

Take soybeans, for example. At normal planting populations, it's estimated that three soybean seeds could be battling as many as 4,000 weed seeds for the same nutrients and moisture.

Weeds are among the most expensive pests faced by farmers. In a recent year, they cost farmers over $5 billion in terms of yields, crop quality, and control steps.

Chemical herbicides, crop rotations, and narrow-row planting practices are some of the methods currently being used to combat weeds in cotton. Scientists also are looking at new possibilities like micro-waves and lasers for more effective and less expensive weed control.

In 1972, the U S. Department of Agriculture spent $3.47 billion on programs for food distribution, food stamps, child nutrition and school milk. This was nearly one-third of the entire USDA budget.

College Scholarships Aid 4-H'ers Majoring in Home Economics

SPECIAL - Four scholarships totaling $3,200 are being offered to college home economics majors, according to the National 4-H Service Committee, Chicago.

Present or former 4-H members, who are entering their junior year in the fall of 1973 who plan to major in home economics are eligible to apply for these awards. Provided by The S&H Foundation, Inc., and The West Bend Company, each donor funds two $800 scholarships.

State 4-H leaders and county extension offices can provide the special application forms and advise candidates of closing dates for accepting the forms and supporting materials.

The Cooperative Extension Service, which supervises 4-H programs, selects the winners on the basis of their interest and desire to major in home economics, financial need, scholastic record and all around work in 4-H.

Announcement of the winners will be made during the 1973 National 4-H Congress in Chicago, Nov. 25-29.

Recipients of the awards in 1972 were: Nancy Richmond, Claremont, N.H., Marcia Winnies, Chadbourn, N.C.; Elaine Nesseth, Windom, Minn. and Ida Mitchell, Burlington, Okla.

The four scholarship winners are among some 268 scholarships worth $186,300 being offered current and former 4-H members by America's private sector, through the National 4-H Service Committee in 1973.

If food had gone up in price at the same rate as wages in industry, a quart of milk today would cost 55 cents in the store, a dozen eggs would sell for $1.61, and a whole, dressed frying chicken would cost $1.46 a pound.

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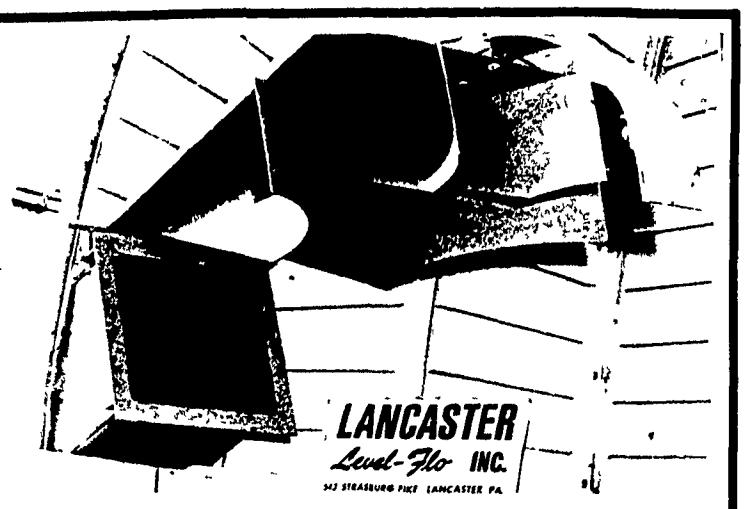

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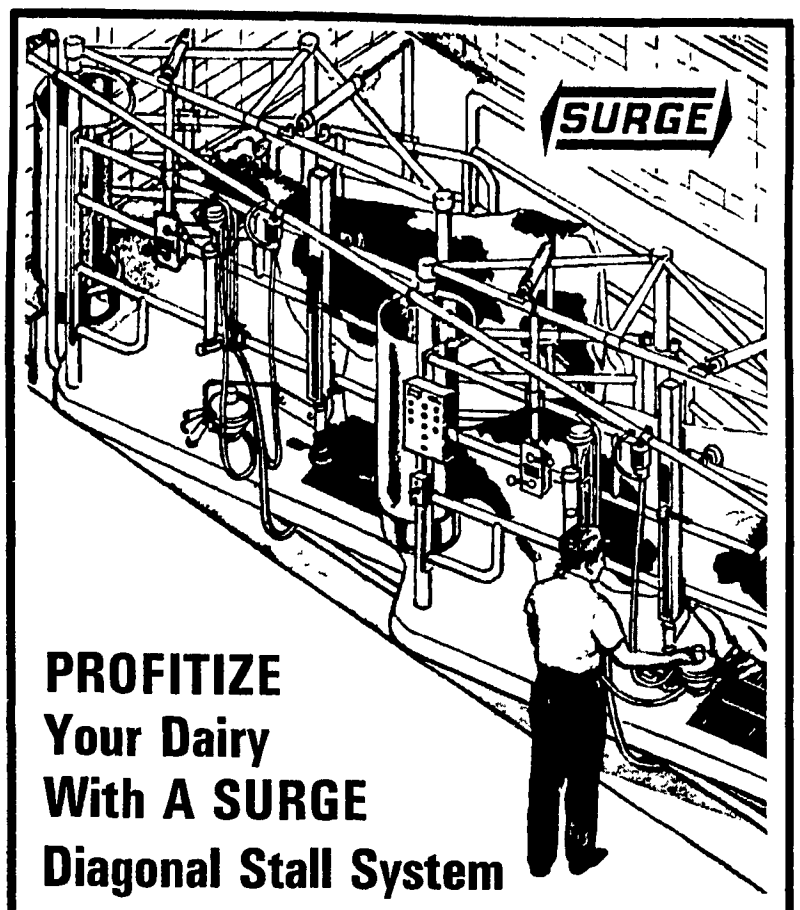

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Ord, PFA Official, Sees Food Disaster

Consumers will face much higher food prices and possible shortages if the federal government continues to interfere with food marketing, an official of the Pennsylvania Farmers' Association said Monday during a Pittsburgh news conference.

Charles R. Ord, PFA administrative secretary, warned that the stage was set for a "major food disaster because of the price freeze."

"The price freeze is a purely political approach. It cannot succeed," Ord said

"Farmers are facing a collision with bankruptcy if drastic actions are not taken," said Ord He explained that some farmers already have become frozen into unprofitable positions by very rapid rises in ingredient and supply markets.

Several PFA members agreed with Ord's observations Jerry Poder, a dairy-beef farmer from Bedford County, said that under present conditions, he will lose $11 46 for every 1,000-pound animal he sells. In the past, he said he made a $75 gross profit per animal

Willis Greaser, a Blair County dairy farmer, said there will be a milk shortage by September because production has fallen about 2 per cent per month while demand is rising about 6 per cent per month over the past year

Several other farmers pointed out that some dairymen are finding it more profitable to sell their dairy cows for beef, thus adding to the potential for a milk shortage

Ord said PFA representatives were to meet with state congressmen this week in Washington to discuss their plight.

"We will also be asking for an investigation of the grain shortage situation here in Pennsylvania and the Northeast, he added.

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4-H Calendar

Saturday, July 14

11:00 a m -- 4-H Soil and Water Conservation Club annual summer picnic, Pinchot State Park.

Twin Valley FFA - Meeting, farm of Mr and Mrs. Frank Houck.

Monday, July 16

Eastern Regional Junior Angus Heifer Show, Harrisonburg, Va.

4-H Horse Judging Practice Session, residence of Mr. and Mrs. Melvin Ressler.

Tuesday, July 17

9:30 a.m. — Holstein Judging School, Ivan Hess' Hy-Vue farm, Royersford.

District 4-H Demonstration Day, Owen J. Roberts High School.

Wednesday, July 18

7:30 p.m — 4-H County Council meeting, Farm and Home Center

Thursday, July 19

Boots and Saddles 4-H Club swim party, home of Dianne Reese.

Saturday, July 21

9·00 a.m. — Lancaster County 4-H Horse Show, Lancaster County Riding Club Show Grounds.

Young Children are Main Poisoning Victims

The National Electronic Injury Surveillance Systems, a statistical monitoring of hospital rooms, reports that about 90 percent of pesticide poisoning cases involve children under five years of age. This is why pesticide containers should be locked up and out of reach of children, says Dr. L. C. Gibbs, chemicals-pesticide safety program leader, Extension Service, U. S. Department of Agriculture.

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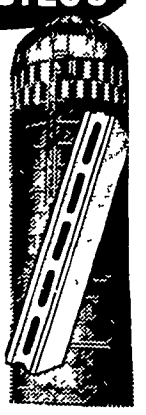

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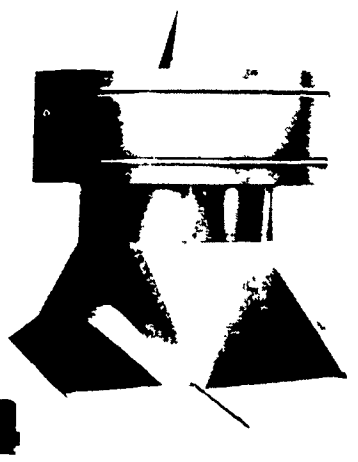

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Lewis Heads Farm Dept.

George M. Lewis will be joining the staff of Farmers First National Bank as vice president in charge of the Agricultural Department, as of Aug 1. He is currently serving as area administrator and vice president for the Commonwealth National Bank.

A native of Almond, N. Y., Lewis is a graduate of Cornell University, where he majored in poultry science and agricultural economics.

Lewis is active in the Lancaster Chapter of the American Business Club and has been treasurer of the Board of the Farm and Home Foundation, Lancaster County, since 1968. He is also on the board of directors of Lititz Improvement, Inc.

He and his wife, Lorraine, are parents of five children, and reside in Landisville. They are members of Chiques Methodist Church.

Henkel

(Continued From Page 1)

had to raise those pigs by hand, and that experience taught me the real value of a good sow.

"We were lucky in a way, though, because my partner at the time, Joe Little, was married to a registered nurse. Her experience was really helpful in getting those pigs through the first few weeks."

After the pigs got too big for their pens in the basement, they were moved to a pair of tractor-trailer bodies parked where the Henkel house now stands. "At first, we still had some infected pigs on the farm," Henkel explained. "We had to keep the clean animals completely separate. The trailers were off the ground, they were far enough away, and they saved us the expense of building a new barn which we knew would only be used for a little while. And we also figured that if something happened, we could find a tractor in a hurry and pull those animals away from the farm.

"We were pretty proud of the fact that we had a 73 percent survival rate from the litters we raised by hand. Most sows don't do any better."

Today, the Henkel herd numbers 125 purebred Yorkshire sows. There's a farrowing barn, a nursery and a larger barn holding sows and some hogs that are grown out for breeding or butchering. "We do sell most of our young pigs to the labs," Henkel commented, "but we also sell maybe 100 head a year for breeding stock, and we keep one small butcher supplied with pigs."

In order to safeguard his herd's flock, Henkel operates under strict sanitation rules. Once a hog leaves the driveway, it never comes back to the farm. If a hog goes to a show, it is either butchered or sold. Visitors may be shown around the farm, but they never, never get inside one of the three hog barns.

"Getting boars for new blood was a problem," Henkel said, "but now I visit SPF herds in the Midwest every two or three years to get a few boars that I'm certain are clean."

SPF stands for specific pathogen free, and it means that a hog is certified to be free of pneumonia and rhinitis. "Ours is like an SPF herd, but in order to be certified, the pigs have to be born by Cesarean. I'd rather not do that, because you can only get two litters at the most from a sow that way."

Henkel's hogs are constantly checked to be sure that they're disease-free. Several times a year, Henkel has some of his animals' noses and lungs checked by the University of Pennsylvania's New Bolton Center at Kennet Square. If either disease is present it will show up in these checks. The labs he works with also keep Henkel informed on the state of his herd health.

Nothing is sure in the business of farming, and that includes Henkel's market. That's why he aims for high quality animals which would sell on the open market. "If the labs decide to stop buying tomorrow, I'd be in trouble if I weren't trying to raise animals that were meaty in addition to being disease-free.

"And even though I get a premium price from the laboratories, I've got to watch my costs just like everybody else."

Except for a small amount of alfalfa that's added to his feed, Henkel grows none of his feed requirements on his 30 acres. "I buy corn by the trailerload and mix it with supplement. When I started in this business, I wanted to concentrate just on raising hogs, not on growing crops. I've become convinced over the years that that was the right decision. I'm still convinced, even with today's feed prices. I know I might be paying a lot for feed, but I haven't got a lot of money tied up in land and equipment, either."

Henkel is the son and grandson of New Jersey hog farmers. He's a Rutgers graduate, with an MS in animal husbandry. Mrs. Henkel, Carol, is also a transplanted Jerseyite and a Rutgers graduate.

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MEMBER F D I C

Mich. 4-H'ers

(Continued From Page 1)

we haven't been able to bale yet." He said that neighbors are having difficulty planting their crops, especially soybeans.

Josie, who was to have had a garden project this summer says she may not have one because she's never been able to get her garden planted. She said, "I was really surprised to see women picking beans here. The crops at home aren't doing much." About the landscape, she said, "It's a lot flatter at home - it's so pretty here."

Mrs. Ray Moll, who along with her husband is a chaperone for the busload of 4-H'ers, said that the growing season seems to be further along here, probably because of a harder, longer winter in Michigan She said, "Most farmers at home are just getting in their first cutting of hay"

Mark hails from Monroe County in the southeast corner of Michigan, bordering on Lake Erie, and he explains that the soil they cultivate is "lake bottom - it has water in it all the time." To combat this problem, they must "tile" the land, that is, dig trenches and lay tile for drainage, being careful to put it deep enough that they don't plow it up.

He said his county is mostly agriculture, with a lot of truck farming, but he added, "We're starting to be squeezed out by Detroit and Toledo." His father, grandfather and three brothers farm about 600 acres of land, raising sheep and hogs, and growing "everything they grow here." "There are a lot of soybeans around our area," he says.

The one thing he misses in Lancaster County is sheep. Mark has had a sheep project for 7 years in 4-H, and for the last two he has had a beef project as well. He's a senior and hopes to major in Ag Engineering when he

Elmer D. Lapp, Kinzers RD1, delighted visiting Michigan 4-H'ers with a demonstration of his lead Belgian horse. One girl later recalled that she had finally learned the meaning of "gee" and "haw".

graduates. He's on the county 4-H livestock judging team.

Mark said he finds the people here "more easy-going" than in Michigan, but basically he said, "We're just all hard-working farmers."

Mrs. Marian Brenneman, RD1, Mount Joy, a 4-H leader who is hosting the Molls, said about the exchange, "I love it. I enjoy meeting people and it's fun to learn about how others handle their 4-H work."

That's another benefit of the exchange, and in this case the differences can be quite interesting. Mrs. Moll had the opportunity to visit the Mt. Joy Busy Bakers, a first year cooking club of which Mrs. Brenneman is a leader, and the visiting girls attended the Mountville 4-H Club where Nancy is a teen leader for knitting. They all agreed that there is a vast diffenence in the way club work is handled.

Josie said, "Here there is more of a set way to follow. At home girls decide for themselves what they will make, for instance in first year sewing. If they have experience, they can make a dress or whatever they want. They do not need to follow an exact sequence of projects, as you must here."

Each project is then judged individually, not compared with other projects of the same year. "There are no record books," she said.

Josie said, "The advantage of the way we do it is that it allows you to use your ability a little more."

Nancy said she feels the

(Continued On Page 20)

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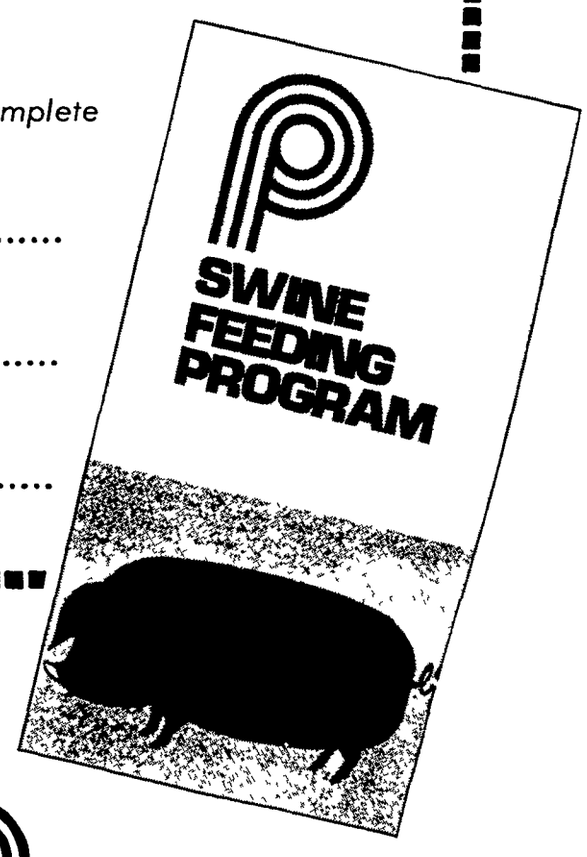

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Mike Peifer, Manheim RD1, (right), shows off one of his 4-H capons to his visitor, Mark Chapman, from Monroe County, Michigan. Mark and 37 other Michigan 4-H'ers spent last week with host families here.

Mich. 4-H'ers

(Continued From Page 19)

stricter project guidelines used here also have advantages. "Having a set project makes sure you know how to sew a straight line or set in sleeves or put in a zipper before you go to more difficult projects It helps you learn what you need to know. By the time you get to the free lance sewing project you can do what you want, and you have the skills to do it."

Mrs. Moll added, "Having more guidelines for projects is probably especially helpful when working with new clubs." She helps with the 4-H club at home and has four 4-H children, and one who is still too young to join 4-H She added, "The more open concept of projects has just come about in the last few years."

Clothing projects in Michigan are referred to as "personal appearance projects," and Josie is a member of a state committee which helped to establish "values and goals" for the project. Construction is no longer the most important item in judging clothing; the emphasis now is on personal appearance.

Josie, 16, has been a 4-H'er for five years, and is a member of the Farmers and Belles 4-H Community Club She has had sewing, cooking, gardening and teen leadership projects Her father farms about 200 acres, and they will be raising steers in the fall. She is a member of the 4-H council and the Service Club, which earns money for county-wide improvement projects. She is also a member of the recreation team which assists local clubs and the "awareness" team, whose job it is "to promote 4-H work."

Kathy is not a farm girl, but has been a member of the Sand Creek Bobcats community club for eight years. She is currently secretary, and has sewing and photography projects. She's a member of the Servicer Club, and since graduation is working in a local bank.

Another difference in project work there is that while the club meets year round, most project work is done in the winter, and their equivalent of round-up is held in late March or early April. For clothing projects, there are district style shows for girls under 14 and a county-wide evaluation for those over 14.

All 4-H projects can be exhibited at the county fair in August, which is round-up for animal projects. In the case of clothing, suggestions made by the judges can be heeded and clothing faults corrected before they are displayed at the fair.

The differences between the Lancaster and Michigan 4-H'ers do not appear to be great. One small problem is a "slight language barrier." The Lancaster Countians claim their guests have a Michigan accent, but the Michigan 4-H'ers couldn't quite get used to those Pennsylvania Dutch accents either. And it was a new experience for most to have red beet eggs, shoo fly pie and sugared iced tea! Basically, they agreed that the food was not too different.

Many friendships have been continued from Lancaster County's visit to the three Michigan counties last summer. Nancy, who will be a Penn State freshman in the fall, had lived with Josie's family last year. They had already planned last summer some of the things they would do when Josie got here. And in the spring they met in Gettysburg when Josie traveled there with her high school class.

Mrs. Moll, whose daughter Roxanne is along on the trip, said, "We thoroughly enjoyed the two 4-H'ers who stayed with us last year, and we kept talking about those two kids from Pennsylvania all winter. So when they needed chaperones for the trip, someone volunteered us, and we agreed. We are really enjoying it. It's a new experience for us - we've never chaperoned."

Nancy said her two guests fit into the family very well. "Both the girls have two girls and two boys in their families and so do we. It's the kind of family situation we're all used to."

The exchange "does a lot of good," according to Mr. Moll. "It gives you an opportunity to see things you've never seen before, like tobacco growing. You also learn that people are different and have different expressions." Such exchanges also make you "more familiar with your own area," he said. "What is of interest to other people may be something that you otherwise wouldn't look at."

The 4-H'ers arrived last Sunday afternoon and left for Michigan this morning. Their only side trip was a visit to the Gettysburg Battlefield on the way here.

While in the county, they took a tour with their hosts on Monday and visited the Wax Musuem and Elmer D. Lapp's farm at RD1, Kinzers. They also enjoyed a county council-sponsored square dance at the Charles Myers Black and White Barn, and a farewell picnic at Mike Peifer's farm.

They go home with a better understanding of Lancaster County, and a much deeper awareness that rural people everywhere are basically alike. As Mark put it so well, "We're just all hard-working farmers."

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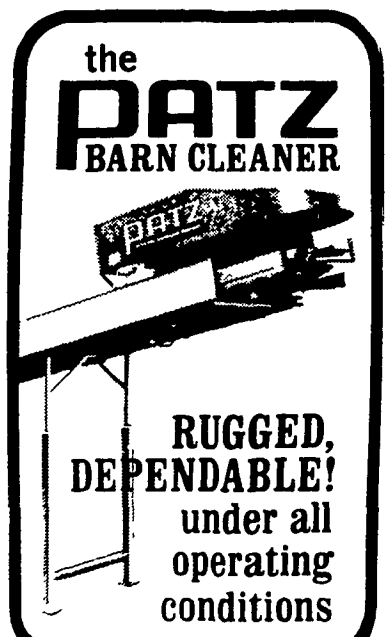

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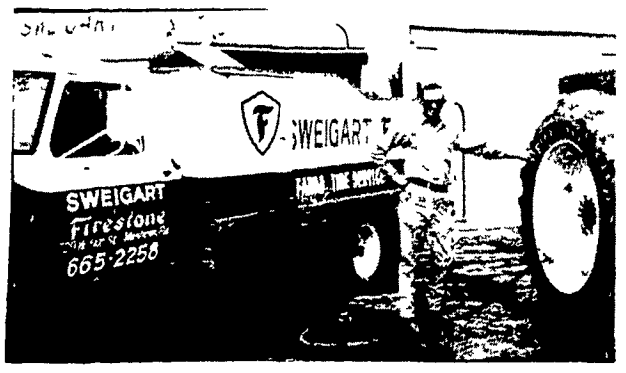

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Farm Women Societies

Society 6

Farm Women Society 6 voted to give $75 to the County Project at their monthly meeting on July 7 at the home of Margaret Haines, 212 Highlawn Ave., Elizabethtown.

The group also heard Nancy Tischler, a professor from Capitol Campus, Middletown speak on "Pilgrim's Progress".

It was announced that the Homemaker's Camp will be held Aug. 26-28 at Camp Swatara.

The next meeting will be at 6 p.m. August 4 at the Milton Grove Sportsmen's Club. It will be a covered dish picnic.

Society 11

Farm Women Society 11 held its regular monthly meeting in the Social room at Octorara Presbyterian Church.

In the morning the ladies were permitted a tour of the Shrine Church with Rev. Tanguay directing after which he gave a history of the founding of the church in the 17th century.

In each of the cemeteries around the two churches are graves with special engravings marking the names and founders of days gone by.

After a delightful box lunch at noon in the dining room of the main church, the business meeting was called to order by the president, Mrs. Ammon Huber. The group participated in Bible reading, Prayer, and the Salute to the Flag after which a hymn, very suitable to the place, "Faith of Our Fathers" was sung.

Mrs. Huber called attention to some things of interest coming up in the summer months. Each member answered roll call by telling of some history connected with the neighborhood in and around Quarryville.

Many pictures were on display.

The next meeting will be at the home of Mrs. Helen Wagner in Quarryville.

Society 27

Farm Women Society 27 held a family covered dish picnic at noon on June 24 on the farm of Mr. and Mrs. Galen Benner. There were 20 members present, and with husbands and children 82 attended.

It was announced that the picnic for the County Farm Women will be August 1 at the Central Manor Camp Grounds.

The next meeting will be a luncheon at the Candle Glo Restaurant in Palmyra at 12:00 on July 24, followed by a tour of Hershey Medical Center and Founders Hall at Hershey.

Society 30

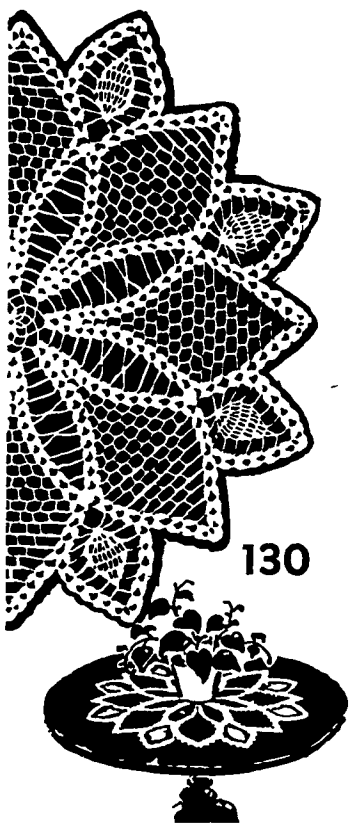
Farm Women Society 30 will hold its next meeting July 17 with a picnic at Hershey Park. Members are to pack a picnic lunch and meet at the entrance of the park at 10:30 a.m.

The next family picnic will be held at 6:30 p.m. Aug. 20, at the home of Mrs. Carl Weaver, New Holland RD1. Participants should bring a covered dish, place settings and lawn chairs.

The volume of food eaten, per person, in the United States, is expected to hit a record high in 1973, up seven per cent from 10 years ago.

Needle Arts

By NANCY SEWELL



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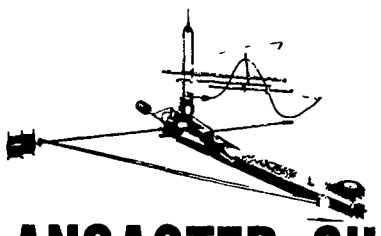

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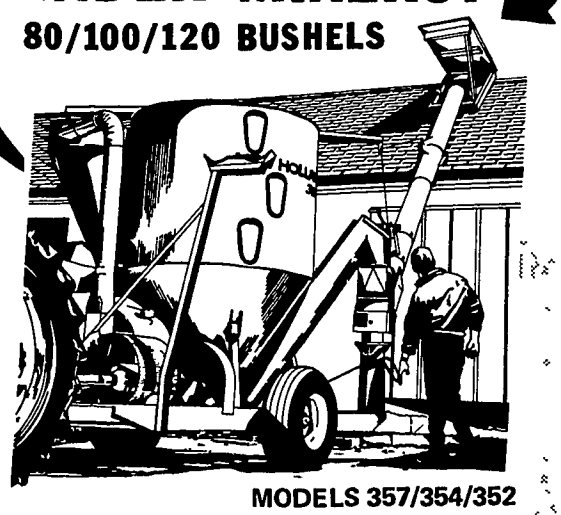

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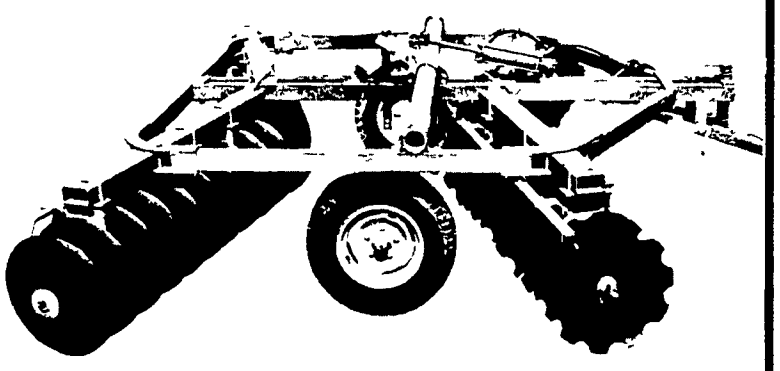

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Homestead Notes

Pat Erway, Editor

Mrs. Janis Horst. . .

'Involvement' Key To Modern Housewife's Success

by Sally Bair

Mrs Irvin B Horst, R D 1, Newmanstown, is a typically busy Lebanon County farm wife and mother, but manages to find time for many interests outside the home

She exudes enthusiasm as she discusses her many roles and she emerges as a good example of how women today can no longer accurately be called "just housewives."

Janis believes strongly that everyone benefits when women are involved in activities outside the home, but adds, "You cannot get involved so much that you neglect your family. Your children must come first."

She is a firm supporter of the Penn State Extension Service in Lebanon County and says she particularly enjoys attending their one-day educational functions. She says, "getting out to these classes helps me feel better physically, mentally and emotionally."

She not only attends classes, but she is one of the many volunteer teachers who conduct Lebanon County's extension clothing courses The courses are offered spring and fall and range from very basic sewing skills to tailoring The latest course that has attracted a lot of interest is teaching how to sew double knit pants and jackets for men

Janis says, "This is so very new and different that many women are afraid to try it Men's clothes are really not hard to make." She said she is surprised at the comments which usually indicate that the men are very pleased with their wives' efforts. The most common report is, "They really fit my husband!"

As evidence of how easy it is, Janis says, "I have made four pair of pants for my husband and a sports jacket. Now I must work on trousers for my sons." She says she makes all her own clothes and does a lot of sewing for her two daughters.

As a "reward" for their work the volunteer teachers were able to attend a workshop on the Bishop method of clothing construction. According to Janis, this was going to be a great treat for her.

"The most rewarding part of being a volunteer is that you can make lots of friends. You also get a lot of ideas from the others, so it's not just a teaching job," Janis says

Janis Horst dips ice cream at the booth during the Lebanon County Dairy Princess contest. She's been a member of the planning committee for two years.

Gardening is one of the real joys of summer and here Mrs. Horst harvests her very delicious looking crop of strawberries

Although clothing is a main interest for her, Janis also attends the courses offered on foods and crafts "They are helpful and there is always a good response to the classes. Many of those attending now are town women"

Her great interest in extension work, plus her reputation for hard work has been responsible for getting her elected as secretary of the Executive Committee for three years. As a result she is closely connected to their problems and their successes

A 4-H leader for eight years, Janis says her club's projects "range from cooking and sewing to home improvements and health" They are called the Elcoettes, and her daughter Cindi, 17, is a teen leader and assists with some of the project work

"4-H has changed in the years I've been a leader There are many more projects now than there used to be, and there are many more city kids involved in the total 4-H program" Janis says

The Horsts have lived on their 115 acre farm for 14 years They

(Continued On Page 23)

Winter brings leisure time, and Janis enjoys passing the long winter evenings by knitting. Here she shows off her work on a shawl for daughter, Cindi

'Involvement'

(Continued From Page 22)

are Holstein breeders, with about 50 head of milk cows and 50 calves and heifers. They are members of Lehigh Valley Dairy Cooperative.

They have four children. Cindi is a graduate of Elco High School and plans to attend St. Luke's Nursing School in Bethlehem. She is working this summer as a part time nurse's aide at Cedar Haven to get some experience. Connie is 15 and a junior at Elco. Kirby is 14, and a ninth grader, and Ricky, 12, is in the eighth grade at the middle school.

The Horst children are members of the Cedar Crest dairy club and two of the family dogs, a cocker spaniel and a basset are having the privilege of attending dog obedience classes as 4-H projects of Connie and Ricky. Mrs. Horst says of the children's 4-H activities, "We spend most of the summer running around."

Janis is a member of the Lebanon Area Fair Committee. The Fair runs a full week, and the 4-H Fair is a big event for Lebanon County 4-H'ers. Janis says, "4-H'ers are encouraged to exhibit anything they've made and it is round-up time for most of the 4-H animals. There is always lots of interest and the 4-H part seems to get larger every year."

Lebanon County's Dairy princess contest is just two years old, and Janis has been an active planner for the event both years. This year, according to Janis, the committee made a great effort during June is Dairy Month to promote not just the contest, but dairy products themselves. She says, "We know farmers drink milk, so we felt we needed to get more city people and off the farm people interested in our product." So, to spark interest they had a cow coloring contest and a poster contest, and the evening of the pageant they had a cow milking contest plus free milk, inexpensive sundaes and tastes of the entries in the dairy foods contest.

(Continued On Page 24)

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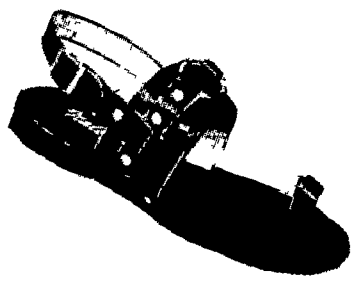

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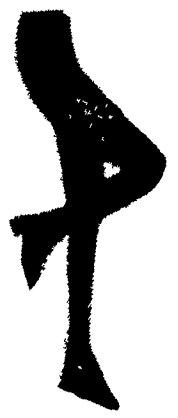

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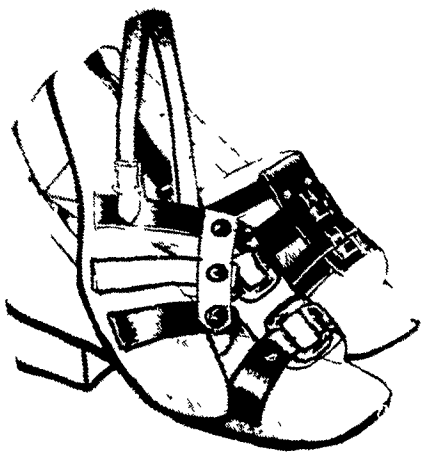

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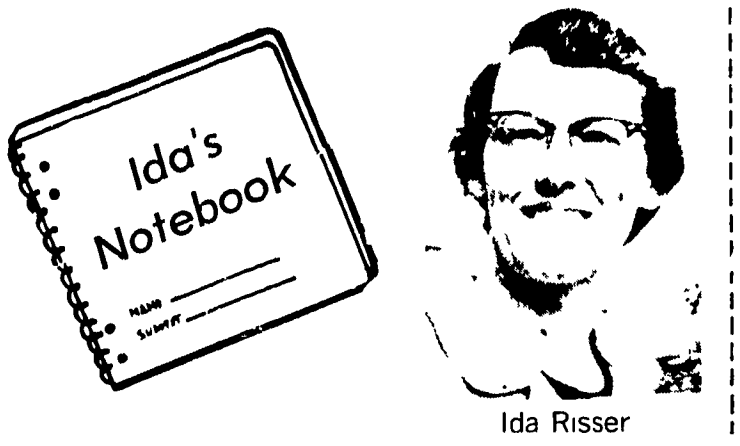

Ida Risser

"It's so peaceful in the country", goes the line from a song. Not necessarily so---there are big noisy tractors, a sump pump, compressor motors to cool the milk, mowers and conditioners plus the constant parade of trucks.

At 5 a.m comes the tank truck for the milk, then during the day there may be a gasoline truck, a liquid protein tanker, a propane gas truck or the feed truck equipped to blow it in the bin outside the milk parlor. While the feed is being unloaded, the driver puts on his ear muffs to protect his ears from the noise, and sits and swings gently on my little girl's swing under the locust tree.

However when the water pump in the cellar isn't running and the dishwasher isn't going, the dryer isn't drying nor the washer washing clothes then it really is peaceful in the country and we can hear the birds twittering constantly.

xxxx

My "second" garden is well on its way The pea fences have been removed and the ground rototilled again. There are rows of celery, sweet potatoes, endive, cucumbers, squash and other autumn crops. The children bring boxes of rasberries picked along the woods and I pick the big blueberries near the house. We do keep busy.

xxxx

My big boy has just surprised me with a talent I didn't know he possessed.

We needed a new motor in our pick-up truck. The garage man's estimate was about one week's wages. Well, in less than a day Jeff removed a motor from one truck and put it in another, and jubilantly drove it down the lane, honking the horn. You should have seen those greasy clothes.

Farm Women Calendar

Saturday, July 14

1 30 p m -- Farm Women Society 25 meeting, home of Mrs John Metz.

2·00 p m -- Farm Women Society 7 meeting, sew Cancer Dressings, Mrs. Mary Eshelman, hostess.

Farm Women Society 3 -- Annual Picnic, Walter's Meadow

Farm Women Society 2 -- meeting, Ruhl's picnic grove, Manheim RD3

Sunday, July 15

12·00 noon -- Farm Women Society 29 Family Pool Picnic, Vernie Ranch's.

Monday, July 16

7 00 a m. -- Farm Women Society 31 bus trip to Shore, leave from Mechanic Grove Church of the Brethren

Tuesday, July 17

10 00 a m -- Farm Women Society 30 Hershey Park Day, leave Lancaster Mennonite High School, bring picnic lunch

Clashing Thimbles 4-H Club Meets

The fifth meeting of the Penn Manor 4-H Clashing Thimbles club was called to order by the vice-president Linda Sickman. The members repeated the 4-H Pledge and the Pledge to the Flag.

Roll call was taken followed by the business meeting. It was decided the cooking club will bake cookies for the final meeting

Clean-up committee for the week was Darlene and Joanne Metzger.

The meeting was adjourned and a work period followed.

Kay Shertzer
News Reporter

Key To Modern Housewife's Success

(Continued From Page 23)

Janis is an active member of the Heidelberg Church of the Brethren, where she was a Sunday School teacher and now helps with Bible School each year. She also works with the women's group, who for several years have had a project of making chow-chow. "Last year we made 1000 quarts of chow-chow," Janis laughs as she recalls the sight of all those vegetables and women working together. "It was a lot of work, but also a lot of fun."

At two different times, the Horst family opened up their home to International Farm Youth Exchange students who were visiting in this country. One year they hosted a girl from Italy and once a girl from Thailand. Janis said, "It really helps you learn a lot about another country. I heartily endorse the program." She said they always had a few qualms just before their guests arrived and wondered, "Will we be able to understand?" She said, "Food is the most exciting part. The girls wanted to take recipes home with them, but they didn't have the ingredients available in their countries, so they would ask what could be substituted. Measurements also vary in other countries, so it was always interesting, especially when they prepared their native food." All in all, Janis said, "It was a very rewarding experience."

xxxx

Food eaten at home today costs the average American worker only 15.7 percent of his take-home pay. In 1952 he was spending 23 percent of his take-home pay on groceries.

Janis doesn't have to help milk the cows, but as many a farm wife, she said, "I often run errands."

Gardening is her bailiwick, and she does a lot of freezing and canning. But with two 4-H daughters, she gets lots of help. Cindi helps make jams and jellies to fulfill requirements of a 4-H project, and Connie helps with the freezing for her project.

Family is important to Janis, so the Horsts enjoy sharing family activities. They mostly like to "swim in the pond and play volleyball, and the boys play softball."

Her husband "loves fishing" and has his own boat, so occasionally the whole family goes on a boating outing. Janis says they don't go more often "because we have to travel so far to get to water for boating."

Janis says she was not a farm girl - she came from Bethel in Berks County - but it's obvious that she really enjoys the farm, and the role of a busy homemaker.

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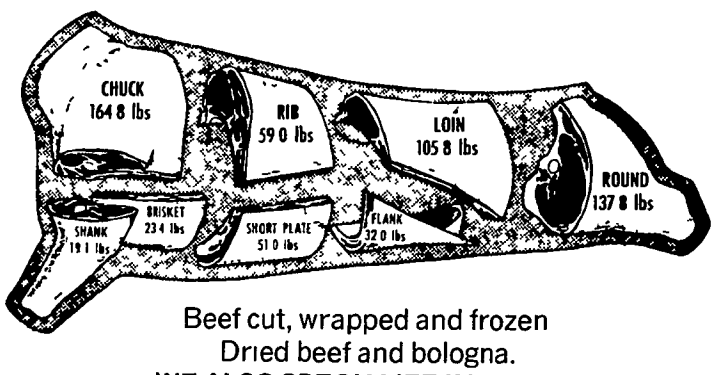

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Recipe Exchange. . .

At Home On The Range

Have the summer cooking blahs taken over in your kitchen? Those are the days when the men are busy in the fields (and maybe you help too), and it is so hot. Or maybe the kitchen is a mess after you've spent the day picking, cleaning and blanching fresh produce to can or freeze, along with all the other daily chores that must be done.

Perhaps some of these recipes may be an aid to overcome some of the monotony. Who among us doesn't enjoy thinking about trying a new recipe?

Do you have a recipe of interest to other readers? Won't you take a few minutes to sit down, relax for a few minutes, and jot down a recipe to send to: Recipes, Lancaster Farming, Box 266, Lititz, Pa. 17543. We'll send a potholder your way as our way of saying "Thank You."

XXXX

Vanilla Ice Cream

2 quarts milk
6 junket tablets
4 eggs
1 box junket freezing mix
2 cups sugar
2 to 3 teaspoons vanilla
1 quart light cream

Heat milk and sugar till lukewarm. Remove from heat and add two to three teaspoons vanilla and junket tablets that have been dissolved.

Pour quickly into freezer and coll.

Beat eggs, cream and freezer mix and add to cooled mixture. Freeze. Yield: 6 quarts.

Mrs. Joe Reiff
RD2
Ephrata

XXXX

Bohemian String Beans

1 pound beef
¼ peck beans
6 large onions, sliced
1 can tomatoes
Salt to taste

Cut beef in small pieces. Put in kettle enough shortening to brown meat as for pot roast. Remove meat and put into a baking dish. Put beans on top of meat. Place slices of onions on top of beans and on top of this put tomatoes (or slices of tomatoes). Season and place in oven to bake. Do not add water (meat must be brown before placing in baking dish.) Bake until beans are done, approximately two hours.

Mrs. Roy H. Siegrist
RD1
Mount Joy

XXXX

Oatmeal Pancakes

1½ cups rolled oats
2 cups buttermilk
Beat in ½ cup flour
1 teaspoon soda
1 tablespoon sugar
1 teaspoon salt
2 beaten eggs
1 tablespoon salad oil

Mrs. Edwin K. Wise
RD1
Ephrata

XXXX

Low Calorie Sunshine Salad

1 can (8 oz.) dietetic pineapple chunks
Orange juice
1 envelope unflavored gelatine
⅛ teaspoon salt
Non-nutritive sweetner equivalent to ¼ cup sugar
3 tablespoons lemon juice
1 cup coarsely grated raw carrot

Drain liquid from pineapple into two cup measure. Add orange juice to make 1½ cups. Pour ½ cup of the mixture into saucepan; sprinkle gelatine over liquid. Place over low heat; stir constantly until gelatine dissolves, two to three minutes. Remove from heat; stir in remaining liquid, salt, non-nutritive sweetner and lemon juice. Add pineapple and grated carrots.

Turn into three-cup mold. Chill until set. Unmold. Garnish with salad greens. Yields four servings, 89 calories per serving.

Mrs. Ira Davis
Rt. 1
Quarryville

XXXX.

Corn Pie

1¼ cups fine cracker crumbs
½ cup melted butter or margarine
2 tablespoons butter or margarine
1¼ cups milk
2 cups fresh raw corn (2 or 3 ears)
½ teaspoon salt
2 tablespoons flour
½ teaspoon onion salt (optional)
2 eggs, beaten

Combine crumbs and melted butter. Reserve ½ cup for topping. Line 9-inch pan with remaining crumbs

Combine butter, 1 cup milk, corn and salt. Bring to a boil. Reduce heat and cook three minutes.

Add flour to remaining ¼ cup milk; mix to smooth paste Add slowly to hot milk-corn mixture, stirring constantly. Cook two to three minutes, or until thick

Cool slightly , Add onion salt Add eggs slowly, stirring constantly.

Pour into crumb-lined pan. Sprinkle remaining crumbs over top. Bake in hot oven (400 degrees) 20 minutes.

"Serve Fried Chicken with this "

Mrs John W Horst
RD1
Oxford

XXXX

Brown Sugar Pudding

1 cup sugar
2 cups flour
2 teaspoons baking powder
¼ teaspoon salt
1 cup milk
1 teaspoon vanilla

Syrup

1½ cups brown sugar
11-3 cups water
2 tablespoons butter

Combine brown sugar, water and butter and cook together five minutes to make syrup

While syrup cooks, sift flour, sugar, baking powder and salt together. Add vanilla to milk and pour all at once into dry ingredients. Beat until thoroughly mixed.

Pour syrup into a buttered baking dish Drop dough by spoonfuls on top of hot syrup Bake at 350 degrees for 45 minutes. Makes six servings

Elizabeth R. Martin
RD1
New Holland

XXXX

Pineapple Ham Loaf

1½ pounds ground ham
½ pound ground pork
2 cups ready-to-eat high protein cereal
1 can (8¾ ounces) crushed pineapple
¼ cup finely chopped onion
¼ cup brown sugar, packed
2 eggs
½ teaspoon dry mustard

Combine ingredients. Mix well. Pack into loaf pan (9x5x3). Bake at 350 degrees until done, about one hour. Let stand in pan 10 minutes before turning out and slicing. Serves eight to 10.

Mrs. Lloyd M. Zimmerman
Rt. 2
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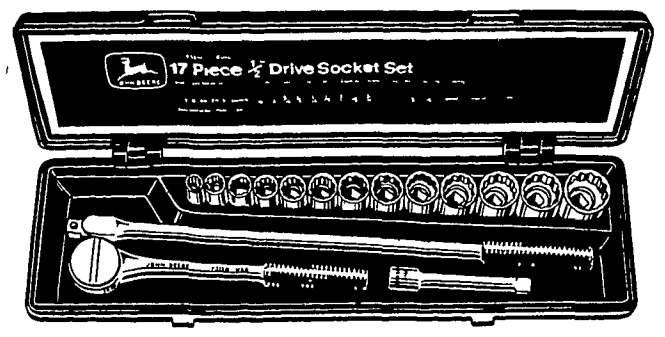

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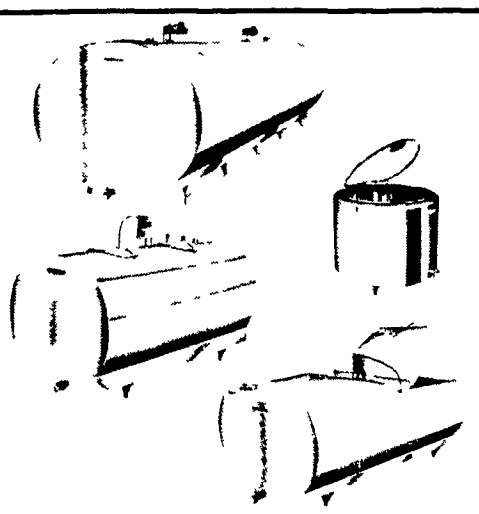

Solidly crafted of 100% stainless steel, Mueller Bulk Milk Coolers are available in several models, in a size range of 70 through 5,000 gallons Pick a Mueller—and pick a winner! It's the cooler preferred by dairymen around the world!

MUELLER Bulk Milk Coolers

USED BULK TANKS
400 gal. Dari-Kool
500 gal Mueller 600 gal. Girton - 12 can CanCooler

Good used Diesels
SR2 & SR3 Lister Monarchs 12 & 18 H P

USED COMPRESSORS
2 H.P Lehigh
1 H P Lehigh
4 H.P Tecumseh Used 2 yrs.

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After 5 P M
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OR
Answering Service 354-5181

CRAWLERS FOR SALE

J D 2010 loader
Case 450 loader
Cat 955 - 12A loader
Cat 955 Pedal Steer loader
Cat 955 H loader
2-Cat 933 loaders
Cat D4 dozer
3-J D 450 loaders
J D 420 dozer
Int 150 loader
Int T340 loader
Int TD340A loader
Int TD9 dozer
A C HD7 loader
A C HD5 loader
2-A C HD 6 loader
J D 440 dozer
A C HD4 loader
A C HD3 dozer
Cat D6 dozer
A C HD11 with pan
LOTS MORE

WENGER'S FARM MACHINERY, INC.
So. Race St.
Myerstown, Pa.
Ph. 717-866-2138

Ladies, Have You Heard?

By Doris Thomas, Extension Home Economist

Doris Thomas

OATMEAL AS YOU LIKE IT

For many Americans the day doesn't get off to a good start without oatmeal for breakfast. Even in the summertime! They have it most every morning to help fortify themselves for the day's activities. Sometimes, to vary it, fruit such as raisins or apple are added in the cooking, or the oatmeal is served with a pat of butter and brown sugar instead of the traditional milk or cream.

Hearty eating at breakfast, oatmeal is a welcome addition to other meals too, in one form or another. It can be used in main dishes such as meat loaf, meat balls, or patties; soups and soufflee, and even in sweet puddings for desserts. It goes into baked goods -- oatmeal bread, light rolls, cakes and the ever-popular oatmeal cookies, to name a few.

One of our food staples for generations, rolled oats – from which oatmeal is made – is plentiful this month, according to the U. S. Department of Agriculture Rolled oats are fairly inexpensive, since little processing is required. You should find oatmeal in your store now at attractive prices.

Oatmeal is a quick cooking energy food. You'll want to serve it often in various ways this July. Why not try this interesting recipe for OATMEAL RAISIN MUFFINS! It yields 12 medium-size muffins (each with about 185 calories).

Take 1 egg, slightly beaten; 1 cup milk; 1-3 cup fat, melted, or oil; 1¼ cups of flour unsifted; 1 cup rolled oats, quick-cooking, uncooked; 1-3 cup sugar, baking powder, double-acting; 1 teaspoon salt; ½ cup seedless raisins.

Preheat the oven to 400 degrees. (hot), and grease muffin tins. Now combine egg and milk; and add fat. Then, in another bowl, mix the rest of the ingredients thoroughly. Add liquid to dry ingredients. Stir until the dry ingredients are barely moistened -- be sure not to over-mix. The batter should be lumpy.

Fill muffin tins half full of batter. Bake 20 to 25 minutes, or until golden brown.

Serve piping hot for any meal of the day!

SEWING TIPS ON POCKETS

Pick a pocket and add it to the dress you're making. Pockets can be ornamental as well as useful. Even if your pattern doesn't show a pocket, you can add one of your own.

If you're trying to add a functional pocket and you don't want to change the design lines of the garment, place the pocket in the side skirt seams. You probably have a pattern for this type of pocket in another dress and it's a simple matter to copy it for the garment you're making.

An ornamental pocket can attract attention to that part of the figure, so be careful where you place it. If you're wider than average at the hipline, two conspicuous pockets will make the hipline even broader.

Consider your size when adding patch pockets. A petite figure can look over-powered with big pockets, and one pocket might be better than two.

Patch pockets will become almost inconspicuous on a print fabric when you match the design exactly. You should do this on stripes and plaids, too. But if you want a decorative pocket, reverse the stripe direction or cut the plaid on the bias.

Pockets must be made with precision if you expect a professional appearance. If you aren't sure of your skill or don't want to take the time for the detail required, better leave the pockets off. Make a practice pocket first if you're trying intricate pockets such as a welt or bound buttonhole type.

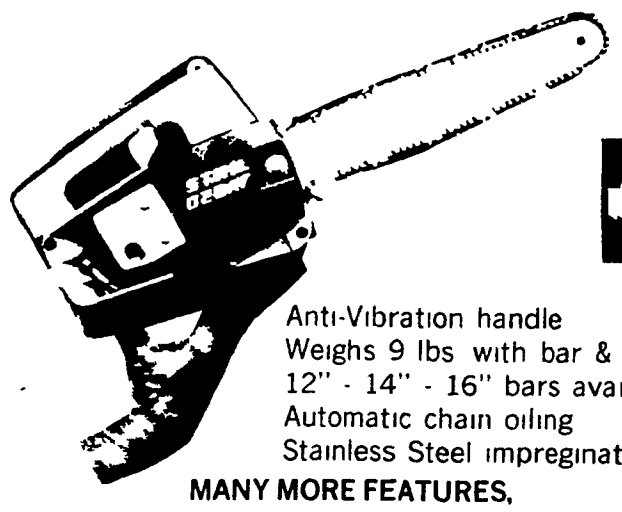
Single Knit Seams

"Bunchy" seams are not in fashion. But the seams of single knit garments tend to roll. And this causes a bulky unpressed look at the seamline. Mrs. Carol Rothermel Chester County assistant Extension home economist, says you should take some preventative measures to keep this from happening to garments you make

One way of preventing bunchy seams is to double stitch the seam and trim to one-quarter inch Or, double stitch with the zigzag attachment on your sewing machine and then trim Or try using the overedge stitch followed by trimming the seam to one-quarter inch

Once you have sewn a seam and finished the edges, it may need to be stablized To do this, sew horizontal or curved seams, in such places as the waistline or shoulder, with seam tape or cotton twill to keep the garment from stretching out of shape

THE ALL NEW STIHL 020AV CHAIN SAW



Anti-Vibration handle
Weighs 9 lbs with bar & chain
12" - 14" - 16" bars available
Automatic chain oiling
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MANY MORE FEATURES, SEE IT AND TRY IT AT

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REPAIR SERVICE
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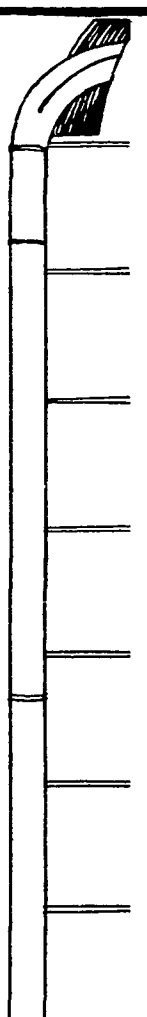
FILLS TALL ORDERS



... MAKE FAST WORK OF SILO-FILLING WITH THE ALLIS-CHALMERS 480 FORAGE BLOWER

A BLOWER that can't keep pace with the capacity of your forage harvester is *expensive* as well as frustrating.

You'll never be kept waiting when you make a silo-filling date with the Allis-Chalmers 480. It's got big, ton-a-minute capacity to fill the biggest silos in record time. It's built rugged, too. Stays on the job, hour after 60-ton hour . . . day after dependable day. See it today.

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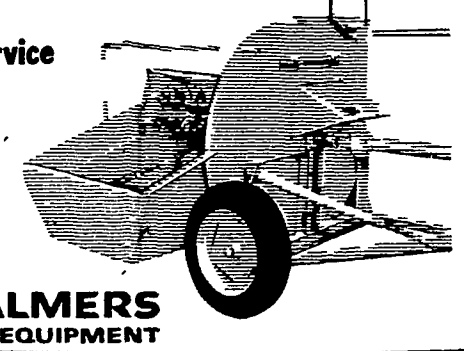
Lancaster Pa

Grumelli Farm Service
Quarryville Pa



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AGRICULTURAL EQUIPMENT

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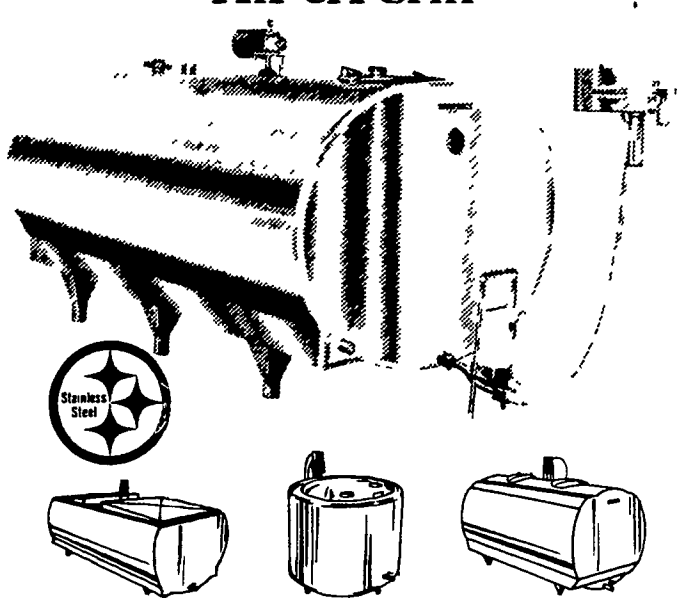
- COOL AIR

A controlled environment is essential, particularly during the hot summer months. Controlled even temperatures in Poultry and Livestock housing can only be achieved with individually designed ventilating systems. Let our engineers design a ventilating system to fit your needs. High volume air at low operating cost.

WE SELL, SERVICE AND INSTALL

E. M. HERR EQUIPMENT, INC.
R. D. 1, WILLOW STREET
717-464-3321

SAFEGUARD YOUR LIQUID INCOME WITH A MUELLER HiPerForm



Mueller introduces HiPerForm® the completely automatic bulk milk cooling system for today's progressive dairyman. Durable stainless steel Model "OH" cooler features direct expansion refrigeration for efficient cooling, freeze-prevention control and large radius corners and smooth welds for optimum cleaning. Cooler capacities range from 300 to 5,000 gallons. With the flip of a switch, Mueller-Matic® Automatic Washing System engulfs the interior of the cooler with jet-spray wash and acidified rinse.

Ask your local Mueller Distributor for all the facts about the revolutionary HiPerForm cooling system He's ready to help you with expert sales and service.

SUMMER DISCOUNT

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LEAH GIBBLE'S

PUBLIC SALE

REAL ESTATE, HOUSEHOLD, ANTIQUES & TOOLS

SATURDAY AUGUST 11, 1973

Located in Heidelburg Twp. along route 897 - 1½ miles west of Schaefferstown.

This is the actual picture of the Ranch type home, enter cement porch with iron railing on south east into hall with 2 built in closets, 1st room right den panneled in Knoty pine with shelves, build in desk book closet & wall to wall carpet, master bedroom with double closets, another bed room with single-closet, bath room with pink tileing & gray boarder, wash bowl with enclosed cupboard, large mirrow, living room 21 by 14 facing south with large picture window with beautiful brick fire place has 13" rise toped with gray flagstone, all floors have inlaid linoleum, living room has gray rug on top. Dinning room 12 by 12 has picture window facing north, kitchen 10 by 21 with plenty of cupboards with roll track drawers, picture window facing north, nice pantry with shelves, kitchen has outside entrance to west side & inside entrance to double car garage, special switch to open & close garage doors, 2 air conditioners go with the home, go to basement from kitchen, concrete basement under all of house, Losch hot water furnace baseboard heat, 405' never failing well with deep well pump 2 yrs. old. 1,000 gal. ceptic tank 2 yrs. old, 1,000 gal. fuel oil tank, water softener in good condition, lawn is beautifully land-scaped, shade trees, evergreens, large Oak tree on South west lawn, half moon macadam drive way. This is a beautiful home in excellent condition & good location. Inspection of home July 28 and August 4 from 2:00 P.M. to 4:00 P.M. or by appointment call 949-3348 or 272-9757 Condition of real-estate 10 percent day of sale, Settlement within 30 days after sale.

REAL ESTATE TO BE SOLD AT 2:00 P.M.

Personal Property

1970-302 Ford Torino with black vinyl top, 4-door, power steering, power brakes, actual milage, 25,098 medium green with green interior, very clean, extra wheel, car will be sold after real estate.

Avocado Frigidaire electric 4 burner stove 4 yrs. old, Avocado Frigidaire washer & dryer 4 yrs. old, Avocado Frigidaire refrigerator with freezer on top 2 yrs. old, breakfast set with wing table with 3 chairs, General Electric upright freezer like new, Westinghouse freezer in good working order, Westinghouse refrigerator frost-free, 4 piece Mahogony bedroom suite with box spring & mattress, nite stand & vanity, walnut single bed with box spring & mattress, walnut bureau 5' long 20" wide with large mirrow, Cherry Dining room table with 2 organ hindged wings 6 chairs one with arms, cherry Hutch with four drawers & three shelves with 2 glass doors, White electric sewing machine, 2 piece beige living room suite, 1 beige chair, 2 barrel chairs, 2 green chairs with wooden arms, upholstry rocker, brown bed leather sofa, red chair with wooden arms, wooden barrel back chairs, swivel chair on rollers, high chair 1 square cherry table with drawer, large square table with 4 boards, 3 chests, Bird of Paradise gray rug 9' x 12".

ANTIQUES - 4 old kitchen chairs, 1 chest, 6 benches, railroad watch , 2 horse blankets, black shawl & crocheted cap Small chest with four drawers & magazine racks on each side, one arm exerciser, hand made block design stool, oval coffee table with glass top, other tables, 4 artificial plants, fireplace fixtures, real Craton plants one 5' high one 4' high in wooden buckets with metal bands, knee hole desk with drawer, 3 scenery pictures, other pictures, 2 floor lamps, table lamps, desk lamp, 3 sets of bedroom lamps, electric, Upright Hoover sweeper with attachments, Amana air conditioner 12 amp 9,000 B T U. 1400 watt 115 volts

Kitchen clock & other clocks, small AM & FM radio, electric hedge trimmer. Variety of books, 2 electric blankets, cushions, linens & bedding, full set of American stainless steel, large strainer, kitchen utensils, Culco set of knives 9 pieces, General Electric carving knife, set of dishes 12 place setting, variety of novels, dishes, goblets, sherbets, meat slicer, large variety of cake pans all sizes & designs, 50 cases of new cake boxes size of box 11" by 17½-7 boxes in a case, Wheel Horse lawn Ranger 32"-6 horse power with snow plow blade, 40" Scott lawn seeder, 18" push mower, 5 lawn chairs, 20' aluminum ladder, small step ladder, tubs, hoses, garden tools.

CARPENTER TOOLS - ½" black & decker drill, quarter inch drill, Kraftsman electric hand saw, Electric Saber saw, small air compressors, carpenter table with vise, extension cords, battery charger, etc You will find these items like new & in good condition. Lunch by Midway Church. Sale starts 10:30 o'clock.

ATTORNEYS

Mark Heisey - Auctioneer's - 272-9757
May's Kurtz
W. Shearer, L. Heisey - Clerks
Egli, Walter, Reilly & Wolfson - attys. at Law

Sex Attractants Used To Fight Fruit Pests

"Cherchez la femme" or "find the woman," long a slogan of spy and detective stories, has acquired new meaning in the fight against insects attacking fruit orchards.

Using synthetic chemicals identical to or closely related to chemicals emitted by female moths, entomologists of The Pennsylvania State University are luring male moths to traps coated with a sticky substance

The principle is being used this summer at the Fruit Research Laboratory of The Pennsylvania State University at Biglerville, Adams County Entomologists Dean Asquith and William M Bode are trapping hundreds of male moths of several species

The process is relatively simple "Micro" or tiny amounts of sex attractant chemicals are injected into containers called wicks, often fashioned from plastic bottle caps or rubber septa enclosures used to seal serum vials. Placed in traps, the wicks release the attractant into the air for as long as 6 to 8 weeks

The long period of potency makes the sex traps a useful way to monitor orchard populations of many pests-- among them the codling moth, redbanded leafroller, tufted apple budmoth, obliquedbanded leafroller, and Oriental fruit moth

Much was known about the flight habits of certain apple pests before the discovery of the sex attractant process, Asquith and Bode point out However, other trapping and detection methods are relatively difficult and time consuming

Trapping male moths as they follow the sex attractants tells entomologists when a particular pest first appears in the growing season, when it reaches its peak population, and when it is no longer a problem. Answers to these questions help University researchers decide if and when pesticides are needed, and how much should be used

The Penn State entomologists say there is no period during the growing season when Pennsylvania apple orchards are free from attack by insects

In southern Pennsylvania, for example, three generations of redbanded leafroller moths fly each season The first moths appear in mid-April and the last ones aren't gone until late in September. A gap between flights of first and second generation redbanded leafroller moths in late May and early June is filled by tufted apple budmoths, which first appear in early May and are present until early October. Two generations of this pest threaten apple orchards each year, with no distinct break between generations.

The flights of second and third generation redbanded leafroller moths also have a tendency to overlap. Moths of the obliquebanded leafroller take to the air in early June and continue flying until September Fortunately, this insect is not numerous as one larva can chew a whole side off an apple

Studies of insect sex attractants, and a host of other projects at the Fruit Research Laboratory, are carried out within the Agricultural Experiment Station at Penn State Hopefully, researchers will devise techniques combining spraying and biological methods to control orchard pests and still keep insecticides within reasonable levels The sex attractant study is sponsored by the National Science Foundation

Farmers received an increase of just 12 percent on the products they sold over the last 20 years. In fact, farm prices either declined or remained unchanged during 10 of the last 20 years

PUBLIC AUCTION

SURPLUS INVENTORY OF FARM SUPPLIES, TOOLS, EQUIPMENT & TRUCKS

TUESDAY, JULY 31, 10:00 A.M.

At Agway, Inc., 101 Main St., Salunga, Pa.

Surplus Inventory result of consolidation of Elizabethtown and Willow Street Stores. 4 Used Trucks, Household Items, Lawn & Garden Equip.; Sprays & Insecticides, New Tires (some odd sizes), Automotive Supplies

WATCH FOR FULL LISTING LATER.
J. EVERETT KREIDER, AUCTIONEER.

PUBLIC AUCTION

LOCATION: 10 miles south of Chestertown on Route 20, about 3 miles north of ROCK HALL, MD.

FRIDAY, JULY 20, at 11:00 A.M.

FARM MACHINERY INTERNATIONAL 1206 Diesel-Dual wheel TRACTOR, JOHN DEERE 4400 COMBINE with 3-30" corn header, Massey Ferguson 85 Gas Hi-Clear Tractor, JD 6 row (30") corn planter with herbicide attch , JD 6 row (30") cultivator 3 pt hitch, JD spring tooth, JD roller harrow, MF manure loader, MF mounted 3 x 16 plows, Kewanee 11'2" disc, Int. 13' disc harrow with Midwest mulcher, Int. 7 bottom 16" plows (on the land hitch), 1 bottom 16" plow extension, Pair of Anhydrous Amonio tanks with Nitralator and frame for 1206, Int. 13' Chisel plow with mounted mulcher, 250 gal. water tank, 1948 Dodge dump grain truck, 946 Int dump grain truck.

COMPLETE GRAIN DRYING OUTFIT: 46' x 7" Auger with 3hp 3 phase motor, 710 bu. Hopper bottom Butler Tank, 17'6" Auger with 1hp 3 phase motor, Model 400B continuous MC grain dryer with auto level auger kit with 30 hp 3 phase motor or PTO drive, MC 30 moisture tester, 400 Amp elec. service and switches. Pole and metal roof & siding shed for dryer, Belt bucket elevator (Hance model 200) 30' high, 2 Vac-U-Vators for transferring grain with pipe, 2-27' x 16' Butler Bins with areation (8,000 bu. each) 36' x 22' Butler Bin with areation (22,000 bu.), 6" x 20' Auger with single phase motor for unloading bins, sweep auger with single phase motor for use in any of 3 bins. (to be offered as entirety)

ALSO offering STAR METAL MACHINERY BUILDING 40' x 96' with 14' sidewalls

ROBERT E. TOWNSEND, JR., owner
Rock Hall, Maryland

HARRY RUDNICK & SONS, INC.
Sales Managers & Auctioneers. . .Lunch

MILKING HERD and BRED HEIFER DISPERSAL

WEDNESDAY JULY 25, 1973

12:00 P.M.

Located on the farm at RD2 Palmyra, along Rt. 341 in Upper Lawn, South Londenderry Township, Lebanon County. Appx. 4 miles south of Campbelltown off Rt. 322.

78 HEAD 78 GRADE HOLSTEINS

62 head of milking cattle and the balance are bred heifers.

Few outstanding records:

Naomi	17959	3.5	628
Roseann	20313	3.5	701
R. Bush	17551	3.5	614
Terisa	16300	3.7	606
Carol	15658	3.4	538

This is almost an entire herd of young ABC and ABS sired home raised, cattle with lots of dairy character and plenty of potential These cattle are presently being milked in a milking parlor and are not being overfed for high milk production If in need of milk attend this sale. DHIA records furnished with the cattle.

SALE UNDER COVER CATALOGS AVAILABLE HEALTH CHARTS

Sale under cover Catalogs available Health charts

CONDITIONS BY:

SAMUEL and GRACE GISH

HARRY H. BACHMAN - Auctioneer
Refreshments available

Vigilance Urged On Hog Cholera

U S Department of Agriculture officials--citing a hog cholera outbreak in Indiana last week--urged hog producers and practicing veterinarians to remain alert and report any suspicious illness in swine

Officials of USDA's Animal and Plant Health Inspection Service (APHIS) explained that hog cholera may appear in either an acute or chronic form In cases of acute or severe infection, hogs sicken and die quickly In the chronic or less severe infection, hogs may be sick for weeks or months before they succumb In some cases, they recover

Low-grade or chronic hog cholera was diagnosed in an Indiana herd of 328 swine on June 28 The herd has been destroyed to prevent spread of infection and the owners will be indemnified for their losses An area around the outbreak will remain under quarantine for 30 days following cleaning and disinfection of the premises

APHIS officials noted the infection was discovered by a local veterinary practitioner who submitted tissue samples to the diagnostic laboratory at Purdue University for analysis.

Hog cholera is an infectious and usually fatal disease of swine It has been the object of a nationwide eradication program since 1962. Caused by a virus, hog cholera affects no other animals or humans.

APHIS officials note that often in the final stages of eradication efforts, cases which are not typical appear, so diagnosticians must not be misled by the symptoms. The officials urged veterinarians examining hogs not to overlook unusual symptoms.

Hog cholera cases increased markedly during the 12-month period ending July 1, with the reporting of 163 infected herds containing 61,400 hogs. This is more than double the 76 infected herds containing 19,400 hogs reported during the previous 12 months (July 1, 1971 - June 30, 1972).

APHIS officials point out, however, that hog cholera cases have dropped dramatically in the past six months, compared with the same period last year. From Jan 1 to July 1, 1972, some 58 infected herds were reported. From Jan 1 to July 1, 1973, only 16 infected herds were found--a 74 percent reduction in disease incidence.

During the last 12 months, 70 percent of the infected herds were in five states: Indiana, Kentucky, New Jersey, North Carolina, and Ohio Outbreaks last year caused Secretary of Agriculture Earl Butz to declare a national emergency on Oct. 11, to protect the country's pork supply and halt further spreading of the disease.

Prior to the recent Indiana outbreaks the last previous hog cholera infection was diagnosed on May 2 in Texas. Puerto Rico reported two infected herds on March 22 and 23, and remains under federal quarantine for hog cholera

LLOYD H. KREIDER

AUCTIONEER
and
SALES MANAGER

330 West State St.
Box ... RD1
Quarryville Pa. 17566
Ph. 786-3931

Sale Register

FREE!

Your sale can be listed in our Sales Register without charge Just mail details to Lancaster Farming, P O Box 266, Lititz Pa 17543

SAT JULY 14 - 10 A M Public Auction by order of the United States District Court for the Eastern District of Pennsylvania Cause No. 72-307 Spread Eagle Farms, Inc Sale will be conducted at the airport located along Route 25 west of Gratz Dauphin County, Pa , 16 mi West of I-81, Exit 34, 45 mi Northeast of Harrisburg, Farm and Construction Equipment. Darwin S Harter and Lewis M. Koch, Co-Trustees for Spread Eagle Farms, Inc , Klingerstown, Pa , Geo Deibert, Auctioneer

SAT JULY 14 - 10:00 A M Public Sale of Farming Implements, Household Goods, Antiques and Butchering Tools located approx. 4 miles northwest of Stewartstown midway between Mt Olivet Church on the Plank Road and Winterstown in York Co., Pa. Terms by Mr. and Mrs. Emory Shenberger, Stewartstown, Pa. RD2; Robert L Sechrist, Auctioneer

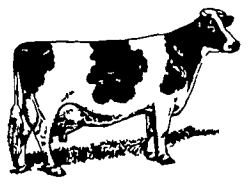
SAT. JULY 14 - 1·30 P.M Public Sale of 200-250 Feeder Pigs located 1 mile South of Richland, 3 miles south of Myerstown on 501, turn east at Country House Restaurant Sale by Paul M Zimmerman, Myerstown RD2, Pa , John E and Paul E Martin, Auctioneers

MON & TUES JULY 16 and 17 - 9 30 A M. Antique Auction located 1045 Park Ave , Meadville, Pa Sale by Mr & Mrs. Seaman, owners, Earl and David Nicolls, Conneautville, Pa., auctioneers.

MARYLAND DAIRY HERD DISPERSAL

New Holland Sales Stables, Inc.
New Holland, Penna.

WEDNESDAY, JULY 18, 1973
1:00 P.M.



75 Head of Holstein Cows

The herd consists of 15 fresh with calves, 20 springers, balance in all stages of lactation. Cows are large in size with several weighing up to 1600 lbs. A real producing dairy milking a lot of milk.

If you need milk, plan to see these cows sell.

All cows must be sold. Pregnancy checked, 30 day TB and Blood Tested.

Consigned by
FITE BROS.
Phone 717-786-2750
Abe Diffenbach, Manager

ANTIQUE AUCTION

Monday and Tuesday, July 16 and 17, 1973
at 9:30 a.m.

Located 1045 Park Ave.; Meadville, Pa. Student lamp; 3 cloisne vases; 8 pcs. art glass; cut glass; cranberry; carnival, pink fluted brides basket; string bells, cranberry hanging lamp w. original shade; Haveland hand painted plates; rayo lamps; Henry Parker muzzle loader w. tiger stripe stock; 1839 muzzle loading shot gun; tiger striped corner cupboard; tiger stripe maple desk; 3 cherry drop leaf tables; 3 dry sinks, 1 w. hutch; 2 cherry night stands; dough box, spool chest; walnut school masters desk; chests of drawers, some w. tiger stripe trim; cherry chests of drawers; banquet lamp; gone w. the wind lamp; 10 pcs. of Bennington pottery; coal skuttle; Lincoln rocker, pie cupboard; 1 pr. lustre blue w. prisms; 1 pr. grandoles brass; lg collection brass and iron animal banks; 16 gauge Western fie ld bolt action gun; 1 rope bed refinished; 1 pine corner cupboard; cobblers bench; 2 coffee cabinets; cradles; early ladder backed chairs; china closet, yarn winder; set 6 early Dutch chairs and matching rocker; walnut picture frames; Belgian made 22 rifle; proof sets; steins; china clock; wall telephone; collection milk glass; cherry record player, silent rocker; Penna. seal on silk; R.R. watch and others, This is a collection over the last 20 yrs. The quality of the entire sale is exceptionally good.

Terms· Cash or certified check

OWNERS:
Mr. and Mrs. Seaman

Auctioneers: Earl and David Nicolls
Conneautville, Pa.
Ph. 587-6289

WINCHESTER - SUMMER YEARLING SALE

Farmers Livestock Exchange, Inc. Winchester, Virginia

FRIDAY EVENING, July 20, 1973 -- 7:30 P.M.

600 Steers and Heifers

State Sponsored - Graded - Uniform Lots - All Breeds
Weight: 500 - 1000 pounds - dehorned

P.T. McIntire, SALE MANAGER
For Information: write or phone:
AC 703-662-2946 or 837-1254

NORTHERN VIRGINIA LIVESTOCK, INC.
Box 440 - Winchester, Virginia 22601

GLEN TARA FARM DISPERSAL

Location: 2½ miles north of Adamstown just off Route 222 at Leffler's Sunoco Service Station. Follow Chapel Hill Road to farm. Berks Co. Watch for sale arrows.

SATURDAY, JULY 21, 1973
12 NOON

80 REG. and GRADE 80 HOLSTEINS

52 Cows 22 heifers 6 bulls ½ reg.

Dau. of Brigeen Chief Flying Cloud VG GM
3 yrs. 364 da. 24,320 907F 3.6%
Dam 20,466 3.6 737F
next dam 21,390 813F service sire Tara Hill Majestic

Milk & Honey dau. 3-8 361 da. 21,164 784F
Fresh F.L. Rocket Centurian 5 yrs. 324 da. 19,221 506F
Dau. of Seiling Pontiac Reflector 4 yrs. 353 da. 15,368 564F due

Dau. of Henket Archie 2 yrs. 370 da. 14,695 513F due

Dau. of Irvington Pride Admiral GP84 5-2 now over 90 lb. 313 da. 17,850 640F
Her dam at 3 yrs. 17,219 663F next dam 22,801 954, 20,344 840

Double TN Arab dau. 5 yrs. 304 da. 13,578 578 4.4%.

Piney Hill Galaxy dau. 4 yrs. 320 da. 14,174 523 3.7%.

Other sires represented: Seiling Rockman, Royal Hamilton, Tara Hill Fond Ivanhoe, Crescent Beauty Triumph, Heifers sire King Pin, Bootmaker and others.

Astronaut Son, Born Nov. 72, dam a Marquis, 3 yrs. 306 da. 16,620 656F, 2 yrs. 329 da. 15,670 619F, her full sister nearly 20,000 4%, Next dam 3 yrs. 357 da. 28,340 1,033F.

Selling twin bull calves by Astronaut.

Selling Son of Ecraso Golden Topper Ex 93 GM
Dam's record 7 yrs. 305 da. 19,457 834 4.4%
6 yrs. 305 da. 20,420 837 4.1%
10 yrs. 305 da. 19,000 958 5%
Over 129,000 lifetime. She an Ivanhoe dau.
Selling son of Ivanhoe Star from a Telstar dam.

Many good grades selling over 17,000.
T.B. & bangs certified, 30 day test.
Sale held in tent

1,000 gal. Mueller high performance milk tank with 2 5-H.P. compressors (7 months old).

37 Surge elec. pulsators, Bender dumping station; Surge elec. pulsator brain; 2 Hawk built manure spreaders, 145 bu. 1 left 1 right; 15 Agway tie stalls; 2 sets of 50 cow chain and numbers; 2 fly foggers; 2 Stewart Clippers; ½ ton barn dri; sawed locust and oak posts.

Terms by
William A. & Vivian A. Wentling
(215) 775-0698

J. Everett Kreider
Carl Diller
Aucts. & Sales Mgr.

WED. EVE. JULY 18 - Nite Horse Sale by Paul Z. Martin located 2 miles East of Intercourse along Route 340. Horses hitched at 1 P.M. Tack at 6 P.M. Horses at 7 P.M. Martin Auctioneers.

THURS. JULY 19 - 8 P.M. Melvin Kolb, Inc. Monthly Holstein Cattle Auction at his Maryland Farms Sale Barn, located ½ mi. NW of Woodsboro, on Rt. 550, Frederick County. Mel Kolb, Sale Manager; James G Trout, Auctioneer.

FRI. JULY 20 - 7 P.M. Special 11th Anniversary Sale of 125 Head of the Best Purebred Holstein Cows ever assembled under one roof to be held at the Black & White Holstein Farms, 2220 Dairy Road, Lancaster, Penna. Sale by Charles C. Myers, Owner; Park Myers, Sale Manager; Charles Backus, Mexico, New York, Bob Shore, Canada, and Abe Diffenback, Lancaster, Auctioneers.

FRI EVE. JULY 20 - 7:30 P.M. Winchester-Summer Yearling Sale at Farmers Livestock Exchange, Inc., Winchester, Virginia Sale by Northern Virginia Livestock, Inc , Box 446, Winchester, Virginia 22601

FRI JULY 20 - Public Auction located 10 miles south of Chestertown on Route 20, about 3 miles north of Rock Hall, Md Sale by Robert E Townsend, Jr owner, Rock Hall, Maryland· Harry Rudnick and Sons, Inc , Sales Managers and Auctioneers

SAT JULY 21 - 12 Noon Glen Tara Farm Disperal located 2½ miles north of Adamstown just off Route 222 at Leffler's Sunoco Service Station Follow Chapel Hill road to farm, Berks County Terms by William A & Vivian A Wentling, J Everett Kreider and Carl Diller, Auctioneers and Sales Mgrs.

SAT JULY 21 - 2 P M Public Sale of Valuable Real Estate at Craley, Pa Sale by Oscar H Gilbert, Jacob A Gilbert, Auctioneer

SAT JULY 21 - 12·00 Noon DST Public Sale of Household Goods and Antiques located 2 miles East of Hinkletown, turn off Rte 322 at light on Lancaster Avenue Terms by Samuel S Groff Robert E Martin and Frank L Steller, Auctioneers In case of inclement weather sale will be held in tent.

SAT. JULY 21 - 10 A M Public Sale of Farm Implements, Household Goods located West of Mountville, just north of Route 30. Terms by Charles and Esther Nissley.

SAT JULY 21 - 12 00 Noon Public Sale of Real Estate, Antiques and Household Goods located at 4 N Jackson St , Strasburg, Pa. Sale by Mr & Mrs. V Ray Eshleman, Howard Shaub, Auctioneer.

SAT JULY 21 - 1:30 P M Public Sale of 400 Pigs located 3 miles N E. of Bethel, off Route 22, behind Trainer's Midway Diner Terms by Adam Martin, George E Stone, Jr. and John D Kilmer, Auctioneers.

WED JULY 25 - 12:00 P.M Milking Herd and Bred Heifer Dispersal located on the farm at RD2, Palmyra, along Rt 341 in Upper Lawn, South Londenderry Township, Lebanon County Approx. 4 miles south of Campbelltown off Rt. 322. Sale by Samuel and Grace Gish; Harry H Bachman, Auctioneer.

THURS. NIGHT JULY 26 - Sale of 50 head purebred and grade springing August and September Holstein Heifers. Some fresh by evening of sale. Located between Fredericksburg and Lickdale, cross Rte 78, first road right, second farm on the right Sale by Clarence Stoner, Route 1, Jonestown. Snyder and Kunkel, auctioneers.

PUBLIC SALE

SATURDAY, JULY 21 1:30 P.M.

Location: 3 miles N.E. of Bethel, off Route 22, behind Trainer's Midway Diner.

400 PIGS

30 - 70 Lbs.

Famous 3-way Cross - York-Ham-Duroc.

All pigs raised on this farm Castrated, Wormed, Vaccinated for Erysipelas, Tails Crocked, Treated for Lice.

Terms by

ADAM MARTIN

Aucts: GEORGE E. STONE, JR., RD1, Bainbridge, Pa.
JOHN D. KILMER, RD2, Manheim, Pa.

MELVIN KOLB, INC.
MONTHLY HOLSTEIN CATTLE AUCTION

Thursday, July 19, 1973 - 8 P.M.

AT MY MARYLAND FARM SALE BARN, LOCATED ½ MI. NW OF WOODSBORO, ON RT. 500, FREDERICK COUNTY

100 REGISTERED AND GRADE HOLSTEINS 100

about 40 1st Calf Heifers

This Sale will consist of High Quality Holsteins, selected from Top Producing Herds in the U. S. and Canada. Many have records and are A1 Sired. Most are Fresh or will be Close at time of Sale

SPECIAL MENTION:

A beautiful 2 yr. old PENSTATE IVANHOE STAR dtr; pasture bred from 10-20-72 to 1-15-73 to ANTRIM SPRING APOLLO DUSTER, from a Good Plus FLASHY BOY Dam; as a 3 yr. old: 293d 2x 16,096m 555f.

Another very nice black 2 yr. old PENSTATE IVANHOE STAR from a RAG APPLE dam; as a 3 yr. old: 325d 2x 14,397m 545f 3.8t. Bred to GUILSIDE KINGPIN JOE, a son of a KINGPIN Dam: 2x 20,000m 700f.

A 2 yr old EAGLE POINT DESIGNS BONUS dtr, pasture bred from 10-20-72 to 1-15-73 to ANTRIM SPRING APOLLO BUSTER; from a HECTOR Dam VG, as a 2 yr. old: 365 d 2x 20,820m 690f, as a 3 yr. old: 365 d 2x 20,338m 715f. This is a very nice big black heifer.

MALE: KNOB VIEW ROCKET PAT 1620561, born 9-29-71, a son of FOREST LEE CENTURION ROCKET EX 91 plus 853m, from an EX 90 Dam KNOB VIEW TIDY PAT: 3yr 2m 343d 2x 16,380m 691f. Reserve Jr. All Md. 3 yr. old 1972. Maternal Sister: KNOW VIEW BOOTMAKER PATT VG87

2 yr. old GLENAFTON RAG APPLE HAGEN dtr. bred 10-9-72 to PACLAMAR ASTRONAUT, from an EX 90 Dam, as a 3 yr old. Dam records: 2 yr 305d 2x 11.730m 405f; 3 yr 305d Pred. 19,792m 630f. Dam as 3 yr. old Gr. Champ St. Lawrence Co. Fair and Reserve Gr Champion. 10th in N Y. State Fair. Heifer, as a Jr Yearling 4th in St Lawrence Co.

WE EXPECT TO HAVE SOME HEIFER CALVES FOR THIS SALE.

6 ampules of LASSIE LEADER semen
12 ampules of SEILING ROCKMAN
Between herd transfers provided.

SEILING ROCKMAN
LASSIE LEADER
KAYEN FARM ANTHONY
SEILING PETRO
LINMACH ROYAL MASTER
SPRING FARM MAGIC HILTON
TARA HILLS FOND IVANHOE
ROCKDALE PRESIDENT
GLENHOLM ALERT DEAN PABST
STRATMBURN SUN LEADER
MILK & HONEY IVANHOE
ELMSIDE VIEW DUDE
MYRHILL ROCKMAN RINGLEADER
and other Outstanding Sires

All Cattle must be as represented. Cattle will be tested within 30 days of Sale for TB and Bangs for Interstate shipment

Terms: Cash on day of Sale
Not responsible for accidents

MEL KOLB
SALE MANAGER

James G. Trout, Auctioneer
Marvin A. Eshleman, Pedigrees
Mehrle N. Wachter, Clerk
Loading Chute Available
Refreshments Available

HOME FARM:	MARYLAND FARM:
621 Willow Road	R D.1
Lancaster, Pa 17601	Woodsboro, Md. 21798
Phone· 717-393-7459	Phone: 301-898-7663

Free Transportation - please phone before Wed. noon.

PUBLIC SALE

SATURDAY, JULY 21, 1973 at 10:00 A.M.

LOCATION: West of Mountville, on Sylvan Retreat Road, just north of Route 30.

IMPLEMENTS, HOUSEHOLD GOODS

IMPLEMENTS WILL BE SOLD FIRST

D 15 AC SERIES 3 TRACTOR

D 45 AC DIESEL TRACTOR

Rear-end Cultivators, Blade, Mower. 5-bottom AC Trip Plow, 3-bottom and 4 bottom AC Plows, 2-bottom Ford Roll-over Plow, Lift Harrow for 3-bottom plow, 6-ft. Rear Blade, Hawk Bilt 100 Spreader, Farm Hand Spreader, Mtd. IHC Corn Planter, IHC Hay Crimper, Case Hay Crimper, Hay Rake, Farm Hand Corn Blurr, MacKissic Mixer Wagon, Flat Wagon, Heavy-Low Flat Trailer, 2-wheel Trailer, New Cyclone Tractor-driven Seeder, Grain Elevator, Field Sprayer, Grain Drill, Jamesway Feeders, Hog Fence, 55-gal. Metal Drums, Pig Feeders, Hog Troughs, Square Egg Baskets, Plastic Egg Flats.

Fertilizer Spreader Truck
1951 G.M.C. Scissor Dump Truck

HOUSEHOLD GOODS: G.E. Washer and Dryer, Dish Washer, Elec. Stove, Kelvinator Refrigerator, International Chest Freezer, Kitchen Table and 6 Chairs, 3-piece Living Room Suite, End Tables, Coffee Table, Secretary, Antique Roll-top Desk, Drop-leaf Extension Table, China Closet, Brass Bed, Ottoman, Footstool, Odd Chairs, Tables, Lamps, Bureaus, Twin Beds, Cot, Mattresses, Adding Machine, Qt. Canning Jars, Carpet. 3-speed English Bike, many other items

Terms by

Charles and Esther Nissley

Aucts.: GEORGE E. STONE, JR., Bainbridge.
John D. KILMER, Manheim.
Clerks: STONE, REED.

PUBLIC SALE

OF REAL ESTATE ANTIQUES AND HOUSEHOLD GOODS

SATURDAY JULY 21, 1973 at 12:00

Located at 4 N. Jackson St. Strasburg, Pa.

2 story brick semi-detached 6 rooms and bath home First floor has modern kitchen, living and dining rooms 3 bedrooms and bath on second. Natural birch woodwork and floors throughout Full basement, oil hot water baseboard heat - summer winter hookup. Storm windows and doors. Newly painted. Good roof Southeastern exposure. Trees and shrubs Separate one car frame garage Nice lot. 185' depth more or less Property may be inspected July 7 and 14 from 1 - 3 or phone 717-687-7768 Real Estate to be sold at 2:00

Washington House Hotel of Strasburg register books 1874 to 1884. Fine Sheraton sideboard circa 1805. Marbletop chestnut sideboard Walnut sq. table with 2 drawers by Jacob C. Weaver. Cherry empire chest of drawers. Flour chest 4 and 6 plank bottom chair sets. Oak furn: sq ext. table plus boards, bench hall rack, 4 section bookcase, dressers, sideboard, mantle clock, clothes tree, library table, rockers, bed (complete), small tables etc. Mahg rocker and sq. table, piano stool, 1906 quilt and others Elias Howe sowing machine Empire wall clock. Walnut tread sew. machine

Remington typewriter, upright Admiral freezer, Kelvinator refrig. and elec. stove, Easy Spin and Kenmore washers, pr twin maple beds (complete), chrome table, chrome clothes rack, record cabinet, metal utility cabinet, platform and uph rockers, pr single mattresses and springs, Olson 8½ x 9 rug, bedding and linens. German bisque head doll, cake stand, oil lamp, German plate, other old and everyday glassware and china Pots and pans, baskets, metal lawn chairs, push harrow, wooden plane, garden tools, other misc articles

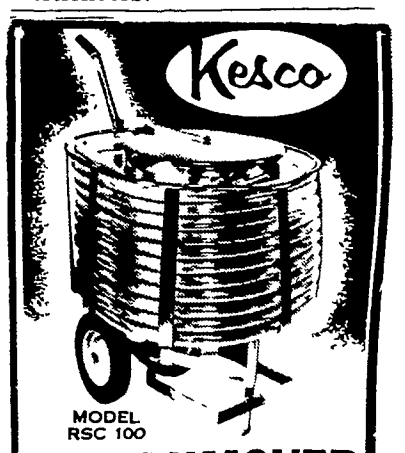
Not responsible for accidents day of sale

SALE BY

Mr. & Mrs. V. Ray Eshleman

Ralph W. Eby, Jr., Attorney
Howard Shaub Auctioneer

Kesco



MODEL RSC 100

A MILKMOVER SYSTEM gets you out of the barn sooner - with more money in your pocket! It saves your lugging heavy pails of milk from barn to cooler.

- HAS MORE MILK CAPACITY
- PERMITS FASTER MILKING
- ELIMINATES EXTRA HELP
- PROTECTS MILK QUALITY
- IS 100% SELF-CLEANING
- HAS ELECTRIC CONTROLS
- FITS INTO ALL BARNS
- EASILY INSTALLED

Available thru your local dairy equipment dealer or call the factory collect to arrange for a free demonstration on your farm

Manufactured by

DOUG JOHNSON INDUSTRIES, INC

P O BOX 283 ELKTON MD 21921

Phone 301-398-3451

Public Sales Register

THURS EVE JULY 26 - 7:30 P M. Public Sale, Clarence Stoner Bred Heifer Sale located along Fredericksburg to Lickdale Road, cross Interstate 78 1st road right, 2nd farm on the right Terms by Clarence Stoner, Paul Snyder, Auctioneer, Art Kunkle, Pedigrees

FRI JULY 27 - 10 A.M. Farm Dispersal and Real Estate Sale located 7 miles North of Prattsburg, N Y 5 miles west of Branchport, N Y on the Italy Hill Road, 27 miles north of Bath, N Y Turn off Route 53 at Prattsburg on the Branchport Rd , ½ mile from the Blue Eagle Restaurant Sale by Mr & Mrs Frank Gudinas, Owners. Ronald D West, Sale Manager, Robert Shaylor and Victor Pirrung, Auctioneers

PUBLIC SALE

OF VALUABLE REAL ESTATE

on Saturday, July 21, 1973

at 2 P.M. Sharp

at Craley, Penna.

The undersigned will offer at public sale the following.

REAL ESTATE

Farm consisting of approx. 71 acres of which approx. 58 acres is farming land in high state of cultivation and the balance in woodland Most of this farm can be used for a building development with some very desirable building sites, many with a beautiful view over the Susquehanna River. Lots of good highway frontage on Riverview Drive, Pleasant Hill Road and Boyd Road all hard top township roads Also some frontage on State Highway Route No. 425. Improvements consists of a 7 room frame house with basement and attic, 2 room summerhouse, washhouse, large barn, 2 tobacco sheds, large hog pen, corn barn, one car garage and other outside buildings This farm has a never failing spring In Eastern school district, church, store, post office nearbly Builders, developers or anyone on the market for a farm be sure and look this one over Inspection by appointment, phone 244-3133 or 252-3591.
Not responsible for accidents on day of sale. Terms 10 percent down, balance in 60 days

Oscar H. Gilbert

Jacob A. Gilbert, Auctioneer
Samuel S. Laucks Jr. Attorney

SAT. JULY 28 - 12 00 Noon Public Auction of 80 Holstein Cows. Sale by Ralph Towers to be held at Rudnick's Barn at Galena, Md. H Rudnick & Sons, Auctioneers.

TUES. JULY 31 - 10 A M. Public Auction of Surplus Inventory of Farm Supplies, Tools, Equipment and Trucks at Agway, Inc , 101 Main St., Salunga, Pa. J. Everett Kreider, Auctioneer.

FRI. AUG 3 - Yorkshire Sale and Show at the Farm Show Building, Harrisburg, Pa Show 1 P M Sale 6:30 P M Sponsored by the Pennsylvania Yorkshire Co-Op Association, Inc.

SAT. AUG. 4 - 10:00 A.M DST Public Sale of Valuable Real Estate, Household Goods and Antiques, 3¼ acres more or less with 2½ story double frame dwelling, 3 car garage Frontage of 433 ft. along Fulton Street and 400 ft. on S Custer Ave. and 291 ft. along Lancaster-Downingtown Penn Central Railroad Located in borough of New Holland. Terms by Alta H Paul and Lloyd G Hoover, executors of Amos B. Hoover Estate. Robert E Martin and Frank L Steller, Auctioneers.

TUES. AUG. 7 - 7:30 P.M. Public Auction of 48 cows and heifers and milk equipment. Sale by Peter L. Councell to be held at Rudnick's Barn at Galena, Md. H. Rudnick & Sons, Auctioneers.

SAT. AUG 11 - 10 30 A.M DST Public Sale of beautiful ranch type brick home with 2 car garage, Household Furnishings, like new, Antiques, carpenter tools and garden tools, located along Rte. 897, 1½ miles west of Schaefferstown, Pa Terms by Leah Gibble; Mark W Heisey, Auctioneer.

SAT AUG 11 - 10 A.M. EDST Public Sale of Shop Tools and some Household Goods located 1 mile North of Rte. 23 in Bareville, turn off Rte. 23 on the Brethren Church Road then 2nd road right Terms by Esther S. Zimmerman for the Noah H Zimmerman Estate. Robert E. Martin and Frank L Steller, Auctioneers.

SAT. AUG. 11 - 12 Noon Public Sale of Farm Machinery and Antiques located on Frogtown Road, 1 mile East of Martinville, 9 miles South of Lancaster on Route 324. Terms by Frank H Martin; Kreider and Diller, Auctioneers.

TUES. AUG. 14 - 7:30 P M. Public Auction of 29 Registered and Grade Holstein Cows. Sale by C. Frank Boyle to be held at Rudnick's Barn at Galena, Md. H. Rudnick and Sons, Auctioneers.

SAT. AUG 18 - 11 A M. Public Auction of 90 Holstein Cows and Bred Heifers. Sale by Wm. C Manlove at Peach Blossom Farm, Earleville, Md. H Rudnick & Sons, Auctioneers.

TUES. AUG. 21 - 7:30 P.M. Public Auction of 40 Holstein Cows and Bred Heifers, 1 Bull. Sale by James Mitchell to be held at Rudnick's Barn at Galena, Md H Rudnick & Sons, Auctioneers

SAT. AUG 25 - 11 A.M Public Auction of 150 Holstein Cows and Open Heifers, full line of farm machinery. Sale by Thomas H. Hunter at Hermitage Farm, Centreville, Md. H. Rudnick & Sons, Auctioneers.

SAT. SEPT 2 - 9:30 A.M. EDST Public Sale of Real Estate and Household Goods located along Rte. 322 in Hinkletown Large lot with 3 buildings. 2½ story frame dwelling, 1½ story frame dwelling, 2 story frame barn with 3 car garage. Terms by Aaron and Anna Horst; Robert E. Martin and Frank L. Steller, Auctioneers; Wentz and Weaver. attys

SAT. SEPT 15 - 2 P M. Raymond P Gibble Estate valuable 114 acre limestone farm, beautiful all limestone 12 room farm house located in Heidelberg Twp. along Rte. 897, 1 mile west of Schaefferstown, Pa Mark W. Heisey, Auctioneer

PUBLIC SALE

CLARENCE STONER BRED HEIFER SALE

THURSDAY EVENING JULY 26 7:30 P.M.

50 HEAD REG. & GRADE HOLSTEIN HEIFERS 50

1 - Registered Red & White Bull born January 1973 Cam 3 Y - 13555m 478 fat
4 Y - 15410 501 fat (Est)
1 Bond Haven nugget from 18,065 lb Dam
2 Performers Selling
2 - 2 year old Red and White Holstein Sell
3 - 3 year old Red and White Holstein Sell
All are due August and September
Records on number of Heifers available
Health Charts by night of Sale
Farm located along Fredericksburg to Lickdale Road cross Interstate 78 1st road right 2nd farm on the right
P S Most all animals are home raised with tremendous size

TERMS BY

CLARENCE STONER

AUCTIONEER PAUL SNYDER
PEDIGREES ART KUNKLE

TRY A CLASSIFIED AD
PHONE 626-2191 or 394-3047

QUALITY DAIRY CATTLE FOR SALE

BLACK and WHITE HOLSTEIN FARMS
2220 Dairy Road Lancaster, Penna.

100 HEAD REGISTERED & GRADE HOLSTEINS 100 HEAD
On hand at all times
CANADIAN—WISCONSIN—MINNESOTA

All cattle hand picked for type, conformation and perfect udder development, most of them with good production and B F records NOTE· Will deliver from 4 head to a carload subject to your approval to your farm at anytime

Pennsylvania's Largest Sales Pavilion

Dairy Cattle Auction Sale 3rd Friday Night Every Month
CHARLES C. MYERS, Owner. Phone: 717-569-2106 717-569-6800
Park Myers, Sales Mgr. Private Sales Daily

NITE

HORSE SALE

WEDNESDAY EVE., JULY 18, 1973

PAUL Z. MARTIN'S
2 MILES EAST OF INTERCOURSE ALONG ROUTE 340.

NOTICE - I expect to have about 40 HEAD of OUTSTANDING 3 and 5 Gaited SADDLE and HARNESS HORSES from Kentucky. Also consisting of Young Stock and Prospects.
LOAD of N.Y. STATE STANDARDBRED HORSES for Abe King. LOCAL HORSES.
Horses Hitched at 1.00 p.m. Tack at 6:00 Horses at 7:00 p m

PAUL Z. MARTIN
BLUE BALL, PA. 17506
Residence - 717-354-6671
Business - 717-768-8108

MARTIN AUCTIONEERS
Get Entries in Early - Sale Limited to 100 Head.

BLACK & WHITE FARMS

11th ANNIVERSARY SALE

FRIDAY NITE, JULY 20 (7:00 P.M.)

LANCASTER, PA.

Sale held at the Charles C. Myers Black & White Farm located just west of Lancaster, Pa. Take Flory's Mill Rd. Exit off Rte. 283 just west of Atlantic Breeders Barns. Watch for Signs.

135 REGISTERED HOLSTEINS

All tests up to date and eligible for immediate interstate shipment.

5 "EXCELLENT COWS AND 25 "ASTRONAUT" DAUGHTERS SELLING!!
+ C Bridgewood Lucy (EX-91) sells with 28,490 M. 933 Fat at 4 yrs. Due to "Admiral" after sale.
+ An "EX" "Apollo" dtrs. with over 20,000 M. at 3 yrs.
+ An "EX" "Rockdale President Dtr. with over 14,000 M. in 10 mos.
+ An "EX" Carnation Butter Boy Count Dtr. with 18,643 M 765 fat. Due sale time.
+ An "EX" dtr. of "Fury" with 17,220 M. and out of a 20,000-lb dam.

2 DAUGHTERS OF "IVANHOE" SELL!! ONE OUT OF A "ROCKMAN" THAT ALSO SELLS!!
One is out of Poverty Hollow What A Rock and she sells She has 18,406 M 3.9 percent 715 F inc at 2½ yrs Next dam is "EX-93" with 26,262 M 902 fat "What A Rock" is due after sale to "Bootmaker". Other "Ivanhoe" selling is a 2 yr old due to "Astronaut". She is out of a "VG-87" dtr. of "Marquis" with 19,420 M. 690 fat What a Sensational group

DAUGHTERS OF THESE FAMOUS SIRES SELLING!!
25 by "Astronaut" - 9 by Selling Rockman - 8 by "Kingpin" - 7 by "Lassie Leader"
2 by "Ivanhoe" - 3 by Rockdale President - 2 by "Fury" - 2 by "Apollo" and others

THIS IS A GREAT GROUP CAREFULLY SELECTED FOR TYPE, PEDIGREE AND PRODUCTION!!

MAKE SURE YOU SEE THEM SOLD AT 7·00 P M JULY 20!!

Credit available by contacting Charles C Myers before sale time 717-569-2106

R. AUSTIN BACKUS INC.
Auctioneers
Mexico, N.Y.

BLACK & WHITE FARMS
CHARLES C. MYERS, Owner
2220 Dairy Rd.
Lancaster, Pa.

WENGER'S GIGANTIC COMBINE INVENTORY REDUCTION SALE

COMBINES COMBINES

SELF PROPELLED COMBINES

Stock No.	Make and Model	Grainhead	Cornhead	Cab	Comments	Price
20074	A C. Gleaner E	10'	None	Yes	Hume reel-corn head avail.	4250 00
20203	A.C. Gleaner E	None	3 Row 30"	Yes	Weights	3950 00
15252	A C. Gleaner C11	None	4 Row 38"	No	Needs Repairs	1950 00
20365	Case 700	12'	2 Row 38"	Yes	Excellent-Straw Chopper	3950.00
20050	Oliver 525	11'	None	No	Rims and operates-Hume reel	3200.00
21378	J. D. 40	10'	2 Row 38"	Yes	Excellent-hume reel	4500.00
21688	J. D. 40	10'	None	No	Corn Head available-hume reel	2250.00
20820	J. D. 40	10'	None	No	Corn Head available	1950.00
22435	Mc203	10'	2 Row 38"	Yes	Robot head control-real clean	4500.00
22554	Mc203	10'	None	No	Corn Head Available	3950.00
20554	Mc203	13'	None	Yes	Corn Head Available	3800.00
20556	Mc203	10'	None	No	Corn Head Available	3250.00
20360	Mc315	12'	None	Yes	Corn Head Available-Hume Reel	5000 00
18903	Mc105	10'	None	No	Corn Head Available-Good	3950.00
	91	10'	None	No	Just came in	1950.00
15445	M. H. 80	12'	None	No	Trade-in, as is	395.00
18677	M. F. 72	None	2 Row 38"	Yes	Trade in, as is	750.00
20774	M. F. 510	None	4 Row 38"	Yes	Diesel-Weights	7250.00
20775	M F. 510	13'	4 Row 38"	Yes	Diesel-Straw Chopper-Hume Reel	7950.00
21556	M. F. 410	13'	4 Row 30"	Yes	Weights-Straw Chopper	7000.00
21832	M. F. 510	15'	None	No	Corn Head Available	5750.00
22262	M. M. Uni	10'	Corn Husker	No	Diesel-Late Model	1750.00
20184	N. I. 701 Uni					
20405	N. I. 701 Uni					
	N. I 702 Uni					
20005	M M. Uni Outfit				Late Model	500.00
20006	M M Uni Outfit				Late Model	500.00
20046	M M Uni Outfit				Late Model	500.00
22586	J.D. 45	12'	2 ROW 38"	Yes	Came in this week	1950.00
	Int 503	14'	4 Row 38"	Yes	hume reel, robot header	6750 00
	Int 303	13'	2 Row 38"	No	hume reel	3500 00
	Int 303	13'	2 Row 38"	Yes	hume reel	4250 00
	J. D. 6600	13'	4 Row 38"	Yes	loaded, diesel	New
	J. D. 6600	16'	4 Row 38"	Yes	loaded, gas	New
	J. D. 6600	None	4 Row 38"	Yes	loaded, diesel	New
	J. D. 3300	13'	2 Row 38"	Yes	loaded, gas	New
	J D. 4400	13'	None	Yes	loaded, gas	12,900.00
	J D. 105	None	4 Row 30"	Yes	gas	7,000.00
22610	J. D. 45	10'	2 Row 38"	No	real good (late style)	4,450.00

ALL ATTACHMENTS AVAILABLE

LOOK

N H Self Propelled harvester with G.M. Diesel

SAVE

Case 350 Bushel Batch Dryer
Buy them when you find them

PULL TYPE COMBINES

Stock No.	Model	Comments	Price
20966	Mc 80	Field Ready	1350.00
17047	J. D. 30		500.00
20913	J D. 30	Hume Reel	975.00
22341	A C.	Late Style	1650.00
22275	A. C	Excellent	375.00
22602	M H.	Good	145 00

If you don't like our prices make a reasonable offer

LOOK

N.H. Self propelled Haybine - water cooled engine

SAVE

Gehl Self Propelled harvester with 2 OR 3 row cornhead.

TRACTORS CORN HEADS FARM IMPLEMENTS

21 Flail choppers on stock

Hay Rakes and Mow-ditioners

WENGER'S FARM MACHINERY INC.

SOUTH RACE ST., MYERSTOWN, PA. PHONE 717-866-2138

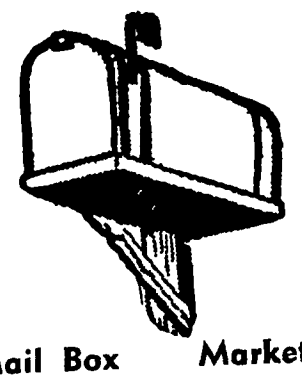
TRY A
CLASSIFIED AD!

TRUCKS FOR SALE

1968 Ford 10 wheel dump
1969 Ford 10 wheel dump
1969 Int 10 wheel dump
1968 Int Tri-axle dump
1966 G M C Tri-axle dump
(2) 1964 Ford 10 wheel dump
1963 Chevy 10 wheel dump
Mack 10 wheel dump
1960 Chevy single axle dump
1962 Ford single axle dump
1968 Ford W1000 Truck-tractor
1955 Mack truck tractor
1958 Mack truck tractor
1970 Int C4070A truck tractor
1966 Ford 750 twin screw cab and chassis (automatic)
1967 Ford 700 cab and chassis
1968 G M C 5500 cab and chassis (diesel)
1970 Ford Louisville (you must see to appreciate)
1965 Ford single axle dump
1965 G M C 4000 Flat bed
1970 Ford 10 wheel dump
1963 G.M C 10 wheel dump
(2) 1972 Int Transtar - 318 engines - excellent
1963 Int single axle dump
(5) 38 ft Flat trailers
35 ft Flat trailer
1968 Ford Tilt Bed & Winch
2-3-4 Axle Tag-a-long Trailers

Excellent Selection and Still more Coming.

WENGER'S FARM MACHINERY, INC.
So. Race St.
Myerstown, Pa.
Ph. 717-866-2138



Mail Box Market

For Sale - 30 milk cans and milk can cart to haul 8 cans. Christ Kauffman, RD2, Honey Brook, Pa

HEY MR. FARMER
MEET
JAY OBER
Says

Have I got a Deal for You. I really need used tractors and I am ready to give you the best deals you can get anywhere. I am so sure of what I am saying that I will make you this promise. If I can't beat the best offer you have from any other dealer by $100 00 I will buy you the best steak dinner to be had at the beautiful Willow Valley Motor Inn All you have to do is bring your best written deal and I'll do the rest. Remember all the friendly people at Lancaster Ford are dedicated to making this Ford Country. That's why we try harder

Ford Tractors Equipment

LANCASTER FORD TRACTOR, INC.
Where the Deal is Always Better
2166 Willow St. Pike
Lancaster, Pa
Ph. 464-2746

Mail Box Market

For Sale - Milk Porter Sputnik for ½ price. Reuben F. Esh, Gordonville RD1, Pa. 17529 at Newport Repair Shop

For Sale - 3500 feet of 1½ inch black pipe; 2 iron Fireman stokers; 2 brooder houses each 20 ft. by 20 ft.; 2 A.R. Wood gas brooders; 1 steel bulk bin, 20 ton capacity. J. Warren Shearer, 426 W Penn Ave., Wernersville, Pa. 19565, Phone 215-678-9943

Wanted - Chicken house slats 4x4 or 4x8 and back opening rollaway nests. Also for sale Hershey motor stoker with controls. Phone 215-857-3621

Mail Box Market

For Sale - Large battery brooder, also A.R. Wood gas brooders. Phone 665-3393

For Sale - Nut coal $23.50 a ton delivered. Write Isaac K. Lapp, RD1, Holtwood, Pa. 17532

Wanted - Housing for heavy type breeders. Buildings must be insulated, 5,000 sq. ft. or over. Call 717-367-1545

For Sale - Surge unit, complete, pulsator has just been reconditioned $36.00; Also 1 Surge milker pump, Model SP-11 in good condition $48.00. Phone 717-273-7030.

Complete Holstein milking herd for sale as a unit. 35 Reg. and 3 Grades 1 Ivanhoe, 9 Kingpins, 4 Gents, 3 Eden Select, 4 Fresh in June, balance in all stages of production. Phone 1-215-384-9359

For Sale - 7500 Watt AC generator set. Engine and generator like new. For more information call 733-6619 after 6 P M.

For Sale - John Deere 4020 year-around-Cab, used 3 months. JD F350 power-reset semi-integral 16" bottom plow; JD F950 roller harrow. Both used 3 years. Phone 717-442-4437

For Sale - International number 700 7 bottom 16" automatic re-set plow, $2000.00 Phone Hershey 534-1253

For Sale - 1966 2-D Auto Dodge Coronet, P S radio, all new tires, $500 Used 30 ft. elevator with motor. Call 665-5664

For Sale - John Deere number 5 trailer mower (good working condition) $100. or best offer. Call 717-422-8113

For Sale - 8,000 BYU window air conditioner, 3 speeds, quiet 3rd fan speed, stale air exhaust, 360 degree air control, insulated air passages, used 2 seasons. Phone 872-8355

FREE

Subscribers to Lancaster Farming will receive one advertisement Free each month in our Mail Box Market Subscribers using the Mail Box Market will be governed by the following rules:

Limit your advertisement to 25 words; All advertisements must be in our hands by Thursday noon or same will be held over for next week's paper No business advertisements accepted

Mail Box Market

For Sale - 17 Holstein Heifers, mostly breeding age, $6,000. Phone 717-265-3818

For Sale - 4 Cardinal feed augers 6'x4"; 4 hot water circulators for 1½" pipe. $10.00 for any item. Phone 464-2251 or 872-5923

For Sale - Jamesway litter carrier with 130 feet of track, good condition. Elam B. Stoltzfoos, Hess Road, RD1, Leola, Pa.

For Sale - Registered and Grade Heifers due July thru October. Phone 717-684-8690

For Sale - 2 Service age Holstein Bulls. Ben E. Kauffman, Jr, Christiana RD1, Pa 17509

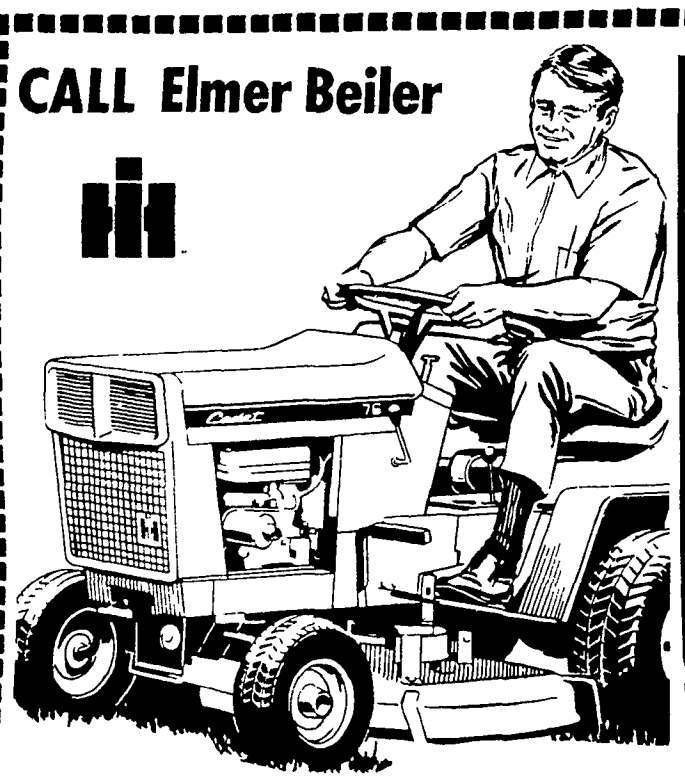
For Sale - Beagle $5 00; German Shepherd $5.00 Phone 626-8821

Wanted - Myers pump jack 6" or 9" stroke, state price and condition Write Levi F. Stoltzfus, RD1, Box 49, Kirkwood, Pa. 17536

Wanted - Used automatic pipeline washer Write to Melvin H. Zimmerman, Kurtztown RD1, Box 469, Pa. 19530 or call 215-683-7994

(Continued On Page 33)

CALL Elmer Beiler



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CALL Leroy Zook
WEAVERLINE FEED CARTS
EARLY DISCOUNT on Lancaster Silo and Unloaders.Ryder Barn Equipment

Call Bob & Les
USED EQUIPMENT
Farmall 460 G Tractor
Farmall Super M Tractor
I.H. 424 and 2000 Loader
A & C Cultivators
Farmall 400 Tractor
N.H. No. 23 Hopper Blower
New SP International Combines
M.F. 65 Tractor
J. D. Fertilizer Spreader
Grimm Hay Tedder

816 Mower Conditioner $1,000.00
No. 6 Mc Fertilizer Drill
5 ft. Rotary cutter tow type $375.00

Ask Us For a Demonstration on a 990 Mower-Conditioner

PARTS DEPARTMENT
CALL Dick Bomberger
CALL US! IT COULD BE WE HAVE IT.
Golden Malrin Fly Bait
1 lb. can $1.35
5 lb. can $4.95
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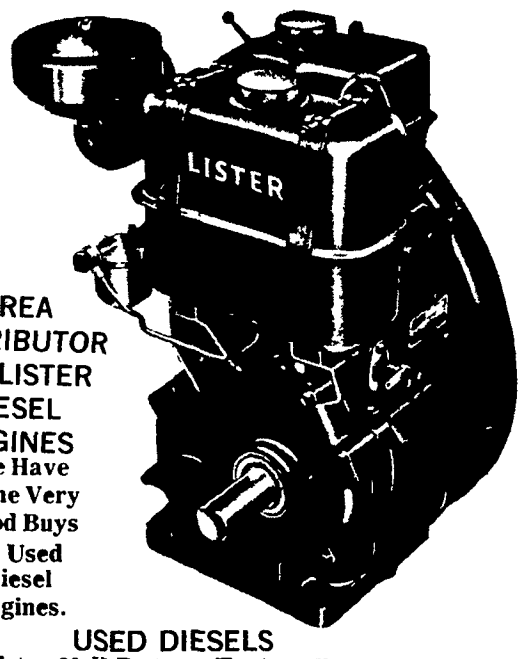
Dairy and Beef Cattle Dust
$3.40 per Bag
CHECK YOUR
INTERNATIONAL MOWER SUPPLIES NOW
Guards as Low as $1.24 ea.
Mower Sections as Low as 16c ea.
Mower Knives as low as $18.80

CALL Titus Burkholder
FOR SALES—SERVICE—PARTS



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We Have Some Very Good Buys On Used Diesel Engines.

USED DIESELS
HR2-Lister 29 H.P. 1 yr: Factory Warranty
2 - V.A. Lister 7½ H.P. DV 111 International 18 H.P. with Starter & Clutch
6-1 Hand Crank
New SR2 - SR3 - SR4 Listers in Stock
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Month of June Special
20 percent Discount on all New Bulk Milk Tanks
USED BULK MILK TANKS
1000 gal. Mueller with 5 H.P. Belt Driven Compressor
Model D2 500 gal. Girton
500 gal. Milkeeper Package Model
500 gal. Esco
800 gal. Esco with Vacuum Tank.

Distributor of Milkeeper and Mueller Milk Tanks
Complete line of Bulk Tank Kleansors New Model Klenzate Bulk Tank Washers 1500 series.

RADIO CONTROLLED FOR BETTER SERVICE
C. B. HOOBER & SON
INTERCOURSE, PENNA.
PHONE 768-8231

Mail Box Market

(Continued From Page 32)

For Sale - Shropshire sheep. Improve your lamb crop by crossing with a Purebred Ram, large selection. Paul Eberly, Kleinfeltersville, Phone 717-949-3653

For Sale - One open front dairy case; one egg room cooler. Phone 656-6556 after 6 P.M.

For Sale - M.C. 6' rotary scythe with AC D-14 45 HP engine. Aaron P. Miller, Bird-in-Hand, RD1, Pa.

For Sale - Registered Holstein Bulls, service age, records on all Dams. Phone 717-786-3897

For Sale - 7 ft. sawed locust posts; 2 elevated calf stalls. Ben Fisher, 73 S. Ronks Road, Ronks RD1, Pa.

For Sale - AKC Registered Newfoundland female puppy, 3 months old, reasonable. Phone 717-656-9795

Mail Box Market

For Sale - 35 to 50 40 lb. feeder pigs, Yorkshire and Duroc cross. B. A. Kinsinger, Gordonville RD1.

For Sale- Registered and Grade springing Holstein Heifers. Henry Fisher, Route 2 Paradise, Black Horse Road.

For Sale - 28 all white 3 way crossbred gilts, York-Hamp and Landrace, about 200 lb. Also hydraulic jacks and cylinders repaired. Call Lebanon 272-5089

Dogs Boarded. Large indoor pens. Daily exercise and grooming. Prices reasonable. Call 872-2514

For Sale - A York and Hampshire cross boar, service age. Apply to John M. Martin, Denver RD1, at Fivepointville Northeast 1st farm

For Sale - 50 bull calves 435 lbs. Phone 215-445-3272

Wanted - 900 Series Ford Tractor. Phone 717-872-5712

Livestock For Sale

Purebred Yorkshire boars, bred gilts and open gilts, carcass championship bloodlines. Willow Glen Farm, RD2 Strasburg, Pa. PH: Ac 717-786-2562

For Sale - Have to sell small herd of Reg. Guernsey Cows of good type and real good udders, priced for quick sale. Also Chester White boars, gilts, and bred gilts. James T. Parlett, Phone 862-3610, Airville, Pa.

Yorkshire service age boars. 20 Yorkshire Open Gilts.
LEON L. ARNOLD
Lebanon, Pa. 17042
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SPF origin Hybrids bred to meet demand of commercial producer. Excellent litter size and growth rate. Final cross is four-way cross which adds vigor and carcass quality. Jet Age Swine Breeders, Inc., Nicholas Kohut, Manager. 717-768-8378.

For Sale - Small Herd of New York State Cows. Also load of Canadian springers. John E. Esh, Gordonville RD1, Pa.

Registered Hampshire Boars and Gilts; Also York X Hamp Gilts. Preston Bankert, RD3, Red Lion, Pa. 717-244-1244.

Wants to Buy - Red & White Holstein Calves. Kenneth D. Myer, RD3, Elizabethtown, Pa Phone 717-367-3344.

Wants to Buy - Registered Holstein Heifer Calves. Phone 872-4058

Female Help

ABLE TO WORK A FEW EVENINGS A WEEK??? Earn $40.00 a night demonstrating toys and gifts from now until November. No investment - No experience - No delivering - No collecting - No paperwork - "NO CUSTOMERS' SERVICE CHARGES" - Car necessary. Call 665-4435 or write Toy Ladies Party Plan, Johnstown, Pa 15904

Real Estate

For Sale - 90 acre farm located in Cecil Co., Md. off Rte. 222, 2 mi. below Penna. Line. Includes house, barn and outbuildings, approx. 65 acres level tillable land, 2 small streams, pond and woods. Owner would consider selling part or all with down payment and holding mortage. Call 301-378-4348 in evenings or weekends.

Wants to Buy - Farm Properties with development potential. 30 acres to several hundred acres. Howard Goss, Office 761-6113. Home 737-2234.

Farm For Sale - Bradford County 195 acres, good house, 2 barns, streams, ponds, woods, excellent hunting and near river, $125,000. Phone 717-265-3818

Services Offered

Wanted - Carpenter work. Will build houses, pole barns, cow barns, garages, or chicken houses. Write Samuel S Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841 or 768-3624.

Wanted - Carpenter work. Will build houses, pole barns, cow barns, garages, or chicken houses. Write Samuel S. Lapp, Christiana, Pa. Box 274, 17509 or Driver. Phone 529-2841 or 768-3624

INSULATION. LOAFING SHEDS - DAIRY BARNS. SPRAYED ON URETHANE FOAM. Ideal for eliminating condensation. Perfect for irregular surfaces. For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724 After 5:00 P.M. call 872-2233.

Livestock For Sale

Need Extra Income? Raise hogs on contract. Phone 717-442-4632 daytime

Hampshire and Yorkshire Service Age Boars and Bred Gilts. Contact John Strawbridge, Stewartstown, Pa. 17363, Phone 301-996-2022

Help Wanted

Responsible person to work on dairy farm in northwestern Montgomery County. Two man operation milking 50 quality Registered Holsteins. Farming 200 acres. Attractive compensation and housing available Only honest and reliable people need apply. Write Box 266B, Lancaster Farming, Lititz, Pa 17543

Man or man & wife to operate a modern cage layer house near Rheems. GREIDER FARMS, INC., Phone 653-1776 Monday thru Friday 8 to 5.

"Employment training for handicapped people - Mentally, Physically, Emotionally and Socially Disadvantaged. If you have not been able to keep a job in the past year because of your handicap, you are eligible for Goodwill Vocational Training. For information call 394-0647 and ask for Miss Burkholder."

Young single man to work on dairy farm. Christian background preferred. Phone 717-786-7538

Wanted: Salesmen to set us new Muncy Chief Seed Dealers and call on present dealers in Pennsylvania and nearby States Salesman can become dealer himself. Good salary and expenses or commission. Can use part time or students for the summer or salesman with other lines. Write or phone 717-546-5981, Muncy Chief Hybrids, Muncy, Pa 17756

Poultry Man wanted to manage automated cage houses. Top wages, retirement, living quarters and benefits. Apply West Penn Mill, Tamaqua, Pa. Phone 668-1036 after 6:00 P.M.

STEADY WORK

Use your farm skills with us We need help with slaughtering and general labor in our new plant

Call Mr. Carlson
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Ezra W. Martin Co.
Lancaster, Penna.

Trucks

For Sale - 1968 Chevrolet cattle truck, 50 series, 18 ft bed. Phone 215-857-9169

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Cold Storage Insulation Fruits-Vegetables. SPRAYED ON URETHANE FOAM. Ideal for temperature and humidity control Continuous coating - no seams - no adhesive For free estimate call Conestoga Chemicals & Plastics, Inc 397-3724. After 5 00 P M call 872-2233

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WE HAVE
ALL MODELS OF
1973 Trucks
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COMPLETE HOLSTEIN MILKING HERD FOR SALE

AS A UNIT. 35 REG. AND 3 GRADES

1 Ivanhoe
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3 Eden Select
4 Gents
4 Fresh in June, Balance in all stages of production

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Aerial Ladder Equipped

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Located in Pillow Pa.

136 ACRES, approx. 100 acres clear, balance in Woodland

9-ROOM FRAME DWELLING with Automatic Oil-Fired Hot Water Heat, Bathroom; & other conveniences LARGE BANK BARN equipped for Beef & Hogs with Automatic Bulk Feeder, 2 Concrete Silos, 1 10 x 50 ft ; John Deere Silo Unloader, used 2 season, Large 40 x 140-ft Warehouse, designed for Bulk & Bag Fertilizer Storage, also, 20-ft. Drive-On Scale under roof, Loading Dock & Office, Six 16-ft and 18 x 60 Concrete Grain Silo with Aeration System, M C Model 600B L P. Gas-Fired Continuous Flow Grain Dryer with 60-ft. Cardinal Bucket Elevator and all other necessary Elevators for the complete Grain Drying Operation, also, Two 1,000-bu. Metal Grain Bins with Unloading Augers, Large 3-Story 32 x 80 Block Chicken House with Heated Work Shop on first floor, Machinery Sheds and other Outbuildings The above listed will be offered as a complete working unit, making this an opportunity for Beef Cattle, Hog & Grain Operation. FARMLAND is in high state of cultivation, suitable for irrigation if needed, as it borders along the Mahantango Creek More than ample Water Supply for dwelling and other buildings from Deep Well and Spring.

Price $150,000.00

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Custom Combine Operators
NEW from Sands Mfg. Co.
COMBINE ACREAGE METER
+ Accurate
+ Quick & Easy to install
See it at M. M. Weaver & Sons
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or call Paul M Sands
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SWEET CORN PROCESSING

HELP WANTED

CORN PICKER OPERATORS

(Applicants must be over 18 years of age)
Picker operators must be experienced at operating farm equipment.

TRUCK DRIVERS

(Applicants must be over 21 years of age)
Truck drivers must be experienced at operating straight truck with 2 speed axle.

Approximately July 20 thru Sept. 15

Call 367-5142 between 9 A.M. and 5 P.M.

JOHN F. COPE CO., INC.

RD1, Manheim, Penna. 17545

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Dairy Equipment

1 5 H.P. Lehigh Compressor, excellent condition.
One 25 KW PTO Alternator.
Haller Electric Inc.
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Phone 215-267-7610

For Sale - 4-50 lb. Surge Milker pails; 4-40 lb. Surger milker pails. Phone 717-548-2580

For Sale - 800 gallon Jamesway milk tank. Phone 872-2395

Miscellaneous

CHICKEN HOUSES INSULATED WITH SPRAYABLE URETHANE FOAM. All types of construction For free estimate call Conestoga Chemicals & Plastics, Inc. 397-3724. After 5:00 P.M. call 872-2233

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cars, trucks and
travel trailers.
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BUSINESS CARDS: $8.50 per 1,000. Samples sent upon request. 402 S. Lincoln St., Palmyra, Pa. 17078

Farm Equipment

1965 Ford F350 Truck w-van body
IH 3200 compact loader tractor
Farmall 656 Gas, 190 hrs.
Farmall C w-cultivators
New Holland 275 Baler
IH 350 Harvester with corn head
IH 2A Hay Conditioner
Fox Harvester w-2 hds.
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Sales & Service
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Ephrata, Pa
Phone 717-733-2283

Dairy Equipment

700 gal. Esco. good cond., with compressor.
400 gal. Girton for Electric
Used 600 gal. Mojonnier Milk tank Slightly damaged.
Used 300 gal. Girton Milk Tanks good cond.
200 gal. Girton
CLARK ELECTRIC
RD1, Kinzers, Pa.
Ph: Intercourse 768-8228

MANURE PITS
36 ft., 48 ft., and 60 ft. diameter. 12 ft. depth, circular precast concrete with gunite coated interior.
ZIMMERMAN INDS. INC.
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For Sale - 6 new Starline water bowls, never used much $10.50 each; SP11 milker pump with or without motor; 50 lb. Surge milker unit with narrow bore; 25 hanging chicken feeders; 15 hanging water troughs. Phone 354-5360

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Dairy farmers ..ship Federal Order II or IV; receive premium over market price.
N.F O. Phone 717-432-5900 or 215-383-1824 or 215-942-2273

Farm Equipment

Like new 7 ft. MC rotary scythe w-new knives
New 5 ton Grove wagon on rubber
Model 700 Myer hay conditioner
Farmall H Steel Tractor Wheels
New Century 100 gal. sprayer w-6 row boom
Century 3 pt. sprayer w-100 gal Poly. tank
Used Myers 4 piston pump
3 HP refrigeration compressor unit
3" Marlow irrigation pumps w-Wisc. 2 cylinder Wisc. engines, 1 w-clutch
New Hatz 7 HP air cooled diesel engines
BEN FISHER
73 S. Ronks Road
Ronks, RD1, Pa.

For Sale - New Holland 1880 Harvester, 1973 Model 3160 Catterpillar engine, Hydrostatic Drive, 65 hours, cab, fan, and heater, 2 new corn heads, R2 & N3, also pickup head.
3 Extra Good Forage Wagons (Badger).
IH 56 Blower, new 1972.
JAMES E. TYSON
RD2 Box 107 Mount Joy, Pa.
Phone 717-285-5337

John Deere 894 A 8-30" rows corn planter, must be seen to be appreciated $1000; John Deere 6-30" rows or 4-42" rows rotary hoe, good condition, $300.; 1 Allis Chalmers 190 XT Series 3 Diesel Tractor, 207 hrs., like new, take over, interested parties only. Must sell..starting to work overseas. Call 302-737-1173 between 5 & 7 P.M.

USED EQUIPMENT
630, A, B JD Tractors
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24 T Baler w-number 2 kicker
24 T and 14 T Baler w-Gas Engine & Steel Wheels
Case 655 SP Windrower
AC Mower-Conditioner
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38 JD Harvester
Gehl Harvester w-Hay Pickup
WENGER IMPLEMENT, INC.
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8 HP JD Lawn & Garden w-mower
Bolens 10 HP with 42" Mower and front Blade
112 JD 10 H.P. Lawn & Garden with Mower
WENGER IMPLEMENT, INC.
The Buck, Pa 284-4141

Used 424 Farmall Tractor
420 Int. Baler with Thrower-Demonstrator.
IH 990 Mower Conditioner
Used Cub Cadet
COPE & WEAVER CO
New Providence
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USED TRACTORS
Case 870 Diesel, Power Shift, w-cab exceptionally clean
IH 404 w-Industrial Loader
Ferguson T030 W-Loader.
Case 730 Diesel
Case 730 Gas
Case 350 Gas
John Deere L
Case 411 Gas
Oliver 77 Gas
John Deere A Case SC
New Case Windrowers in stock ready to go
2-used Mowers
Used Case Hay Conditioner
1 Case model 220 Baler

KINZER EQUIP. CO.
Kinzers, Pa Ph 442-4186
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Allis Chalmers and John Deere Haybines, crimpers, fluffers, mowers, New Idea cut-ditioner, choppers, balers, rotary and flail mowers, forage wagons, blowers, elevators, harvesters, 4-row cultivators, trenchers with backhoes, Cub tractor with rotary mower, crawler tractors with loader and blade, large selection of tractors to choose from.
CLYDE E. KEENER
Intersection of Rt. 72 and 283
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Lancaster
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For Sale - American number 110 Ban Saw with extra bans. Phone 717-733-4539.

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WOOD SHAVINGS. Ideal for work-ways and bedding. $12 per ton Can be delivered in bulk loads of 10-12 tons. Less expensive than straw or tanbark. Contact Bob Geist at Leola Supply Co. Inc. Ph. 717-656-6811.

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CECIL CO. FAIR
FAIR HILL, MD.
JULY 27, 1973
Pre-register July 26
Phone 301-658-5846

New 2-row cultivators for horses stay at the place very good on hillsides and easy to guide.
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Parts man for Dairy and Poultry Equipment
Service man for Dairy and Poultry Equipment
Over 18 yrs. old
5½ days per week
Contact Elvin Martin or Bud Buch
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No Trainee - No Part Time
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FINEST LINE of EQUIPMENT
INTERNATIONAL and NEW HOLLAND
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MESSICK FARM EQUIPMENT, INC.

NEW BARLEY & NEW WHEAT

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Lime Rock - Lititz, RD2
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Grain Dryer - Immediate Payment
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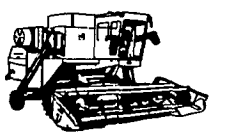

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New Machines

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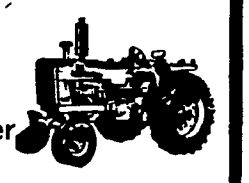
No. 615 Self Propelled Combine
No. 420 Baler
F-966-D Tractor
F-1066-D Tractor
F-656 Gas Tractor (Demo)
No. 1300 7 ft. Mower
No. 3200 4-Wheel Drive Compact Loader
No. 33 Hay Conditioner
No. 440 Baler



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THESE MACHINES MUST BE SOLD.

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JD 4020, 730, 60
Farmall Cub

Plows
JD F145, 5-14"

Cultivators
JD RG4,
AC 4-row rear

Disc Harrow
Many Sizes

Forage Harvesters
JD No. 12
16A Flail Chopper

Hay Conditioners
JD 21
New Idea

Elevator
King-Wyse

Rotary Mowers
727 14 ft
Brillion 12 ft.

Grain Drills
2 Olivers
JD BA

Finishing Harrow
JD BFA 12 ft.

NEW SPECIALS

Roller Harrow
JD F950 12 ft.

Disc Harrow
JD BWA 11 ft. 2"

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JD 941 20 ft

Manure Spreader
NI 212 135 bu.

Combine
JD 4400

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Lancaster Farming
P O Box 266
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Farm Equipment

Wanted to Buy - Tobacco Scaffolding and tobacco lathe. Phone 717-733-4539

MOWER KNIFE SICKLE BAR SERVICE

SHIRK'S WELDING SHOP

Mountville, Pa.
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TRACTOR & MOTOR REPAIRS

Over 20 years experience with Ford tractors and equipment.
Shop & Road Service
Pickup and Delivery

WALT STIVELY, JR.

Springville Road
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AUTHORIZED
Big Dutchman.
DISTRIBUTOR

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(Farmersville)

Phone
Bus. 717-354-4271

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Head Gates
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Steel Buildings

WRITE FOR FREE CATALOGS

Farm Equipment

USED TRACTORS
Oliver Super 77
Case 800-530 w-loader
JD 60
Ford 600 & 8N

USED EQUIPMENT
AC Gleaner C2 Combine Grass & Corn head.
M.M. Combine S.P., like new
New and Used Hammer Mills and Mixers.

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DO YOU NEED . . .
Steel Wheels Made
Welding
Hauling
Repairs
Fabricating
All types engine work
or
Chain saw repairs
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JOHN L. STAUFFER
Repair Service
Box 67 RD2 East Earl, Pa.

New Idea Hay Conditioner
AC Hay Conditioner
Oliver Combine Model 431 with 12 ft. grain head.
201 New Idea Manure Spreader.
ROY H. BUCH, INC.
Ephrata 859-2441

For Sale - Buggy, good condition. Aquilla S Riehl, Kirkwood, Pa. 17536.

Used Chain Saws. John L. Stauffer Repair Service, Phone 445-6175

New and used Fox and Gehl Harvesters
FARMERSVILLE EQUIP. INC
Ephrata, RD2, Pa.
717-354-4271

FARM TIRE SERVICE
New and Used Tractor tires
Service on the Farm
MUMMAU TIRE SERVICE
Mt Joy, Pa. 717-653-1260

Used Lancaster Level-Flo Distributor. Phone 717-768-3873.

For Rent - Cement Finisher - $13.00 per day. Sander - $15.00 per day.
Howard Groff Co.
111 E. 8th St.
Quarryville, Pa. 17566

Farm Equipment

COMBINES - Massey Ferguson 510 diesel with Quick-tach grain head, 510 diesel with grain and 4 row 30" corn head, 410 gas, 300 with both heads. Gleaner G diesel with cab and 6 row 30" corn head, G Diesel with 4 row 440 corn head, F gas with cab, grain, 4 row 30 and 335 corn heads, C II, C, A II. John Deere 660 Loaded, 105 loaded with 4 row 38 or 4 row 30", 95, 45. International 915 with cab, hydra, air, grain and corn head, 815 with burned motor, International 503 with cab and 4 row 40" corn head, 503 no cab, 4 row 30", 303, 205 with cab, 10 foot, 2 row corn head, 203. New idea 701 with cab, combine and 2 row corn head, 701 with 2 row sheller, 702 with 2 row harvester.
EXTRA CORN HEADS - Gleaner G L 440, G 440, C 630, 4 row for C II, 3 row for F. Massey Ferguson 44, 422, 222 new and used. John Deere 635, 435, 422, 222 new and used. John Deere 635, 435, 434, 335, 234. International 4 row, 3 row 30", 228,227.
BALERS - John Deere 24T with No. 2 kicker, International 47 with thrower, 27. New Idea cutditioner.
HAYBINES - New Holland 467, new Massey Ferguson 9 ft., used John Deere, Owatonna self-propelled Windrower.
HARVESTERS - Fox 2 row self-propelled, John Deere 38, 34. New Holland 717, 616, Papec.
New Holland 1033 Stakliner Bale wagon, like new.
GRINDER MIXERS - New International 1150, used 105.
CORN PICKERS - New Idea 2 row pull 8 and 12 row and some shellers, new and used.
TRACTORS - Allis Chalmers (new) 220, used 220, 210, D21, 180, XT 190. Farmall new 1066, used 1066 Hydra, (3) 1256, 856, (4) 656, (4) 806, 706, 544 Hydra Utility diesel, 560, MTA, Super M. John Deere 5020, 4020, 3020, 4010, 3010, 730, 630, 620, 70. New Case 1070 power shift, used 1070, 1030. Oliver 1850, 1750 with over and under shift. Massey Ferguson 1100, 180, 165. Minneapolis Moline Vista 1000 with cab. Ford 6000, 5000.

PAUL STITZEL
734 Windsor Street
Hamburg, Pa. 19526
Phone 215-562-7451

Used John Deere SP Combine
EVERGREEN TRACTOR CO. INC.
30 Evergreen Rd.
Lebanon, Pa.
717-273-2616

PATZ SILO UNLOADER

handles all types of silage!

with four sizes – 12' to 16', 16' to 20', 20' to 24' and the BIG ones.. 24' to 30' in diameter!

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Your Lancaster Co. Dealer
LANDIS & ESBENSHADE
Box 5 Kirkwood, Pa. 17536
Ph. 717-786-7458
Service after the Sale

Farm Equipment

NEW EQUIPMENT
CASE - NEW IDEA - GEHL
Dunham Tillage Equipment
David Brown Tractors

USED EQUIPMENT
530 Case Tractor
800 Case Diesel Tractor
960 Ford Tractor
Case 1537 Uni-Loader
H D. Feeder Daffin Mill
Taylor Disc Harrow
702-D Uni-System
2 N.I. 2-row Pull Pickers
Hawk Bilt Tank spreaders
New Idea Spreaders & I.H. & J.D.
555 Windrower Case
AC 782 Harv. with Pickup
460 N.H. Haybine
Bargain Prices on Auger Elevators.

RENTAL EQUIPMENT
Case Tractor & Plow
555 Case Windrower
A.L. HERR & BRO.
Quarryville 786-3521

SERVICE & REPAIRS
for Allis Chalmers, New Holland and other farm equipment
USED FARM EQUIP.
Lely Demonstrated 3 pt. wheel rake.
Elevators: 1 chain
AC, C, WD w-plow & Cult.
AC "780" Forage Harvester w-2-row head.
Spreaders - L & R Tanks & Flat Bed
VP4 Wis. Power Unit w-starter.

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SALES * SERVICE
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RD No. 3 Lititz, Pa.
Ph: 626-7766

M.F. 510 Hydrostatic Combine
M.F. Super 92 Combine.
IH 503 Combine
John Deere 45 Combine.
M.M. WEAVER & SONS
Massey-Ferguson
Sales & Service
Leola, Pa. 717-656-2321

Poultry & Supplies

For Sale - 50 Used Chore Time Roll-away nests. Paul Hiestand, Phone 717-426-3286

Cage feed trough for sale. Good condition, 10 cents per foot; 1 Butler Feed bin, 10 ton. J. P. Kellner, Tamaqua, Pa. Phone 668-1036.

BABY CHICKS

Ready to Lay Pullets
White & Brown egg Birds
Broiler & Roaster Chicks

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Quakertown, Pa.
Ph. 215-536-3155

Farm Equipment

PARTS BY THE THOUSANDS:

Cat, Case, International, John Deere, Allis Chalmers, Oliver ENGINES-Good Used.
CRAWLERS & LOADERS-Cheap.
Up to 30 per cent off on new under carriages.

Ben Lombardo Equip. Co.
RD6, Sinking Springs
Reading, Pa.
Ph. 215-678-1999 or 944-7171

NEW EQUIPMENT
Case Lawn Mowers
Case Tillers
Case Bale Thrower
Kasten Forage Boxes
Kools Blowers
Farm Wagons

USED EQUIPMENT
Ford Tractor, wide front, selecto speed
Dearborn Plow 3 bottom
Sauder Loaders

BINKLEY & HURST BROS.
Lititz RD4, Pa.
Ph: 626-4705
on Rothsville Station Road

For Sale - 1967 International truck Model number 1890 dump aluminum grain body with bulk feed blower. Van-Mar Feeds, Inc., Leesport, Pa. Box 205, Phone 215-926-2121

For Sale - TD340, JD 3020, JD 450, Int 3616, Backhoe, Loaders, Dozer. Ben Lombardo Equipment Co., RD6, Sinking Spring, Reading, Pa. Phone 215-944-7171 or 678-1941.

Poultry & Supplies

For Sale 70 18 hole 3 tier front roll-away nests in very good condition; Also 150 18 hole 3 tier nests. Call The Vaccaro Bros., Quaker Bridge Road, Princeton, N. J. 08540, Phone 609-896-0336

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GREIDER LEGHORN FARMS, INC.

Phone 653-1855
MOUNT JOY R 1, PA

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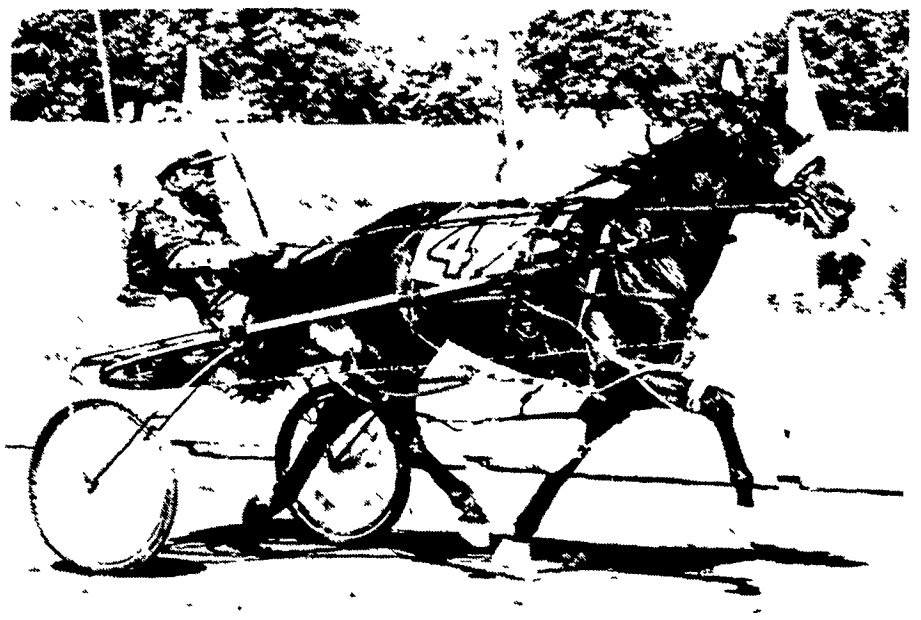
STARTED PULLETS, 20 WEEKS

SEX-SAL

700 June 21	2500 Sept. 10	1450 Oct. 16
600 Aug. 6	1300 Sept. 24	5000 Nov. 5
1600 Aug. 13	1400 Oct. 1	5000 Nov. 12
4800 Aug. 20		1000 Dec. 10

AGWAY

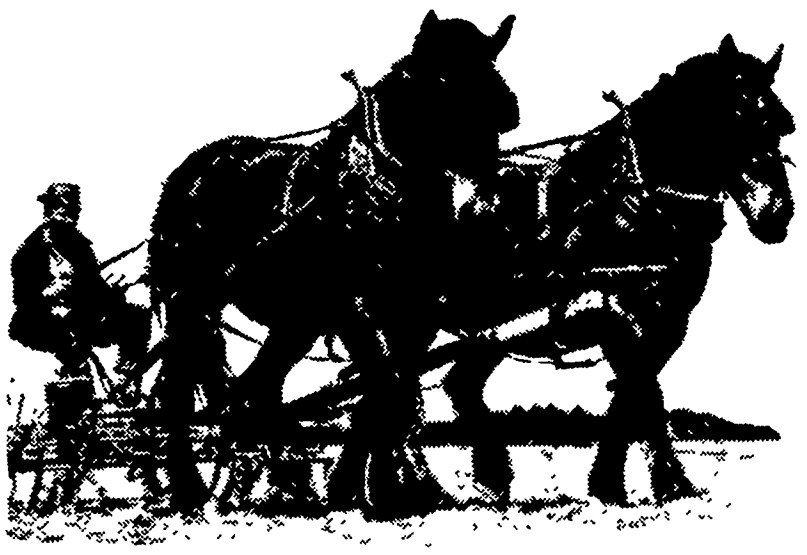
HORSE FEEDS



AGWAY TRIM

AGWAY SHO-DEO

a feed



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